SECTION II

REGIONAL EMISSIONS ANALYSIS

Table of Contents

	Page
Background	11-2
Model Improvements	11-4
Regional Travel Demand Model Assumptions	II -6
Future Model Improvements	II -19
2004 RTIP Regional Emissions Analysis	11-20
Required Regional Emissions Tests for 2004 RTIP	II -21
South Coast Air Basin (SCAB) Emissions Analysis	II -21
Coachella Valley	11-36
Mojave Desert Air Basin (MDAB) /Salton Sea Air Basin (SSAB) Emissions Analysis	11-39
Southeast Desert Modified Area Emissions Analysis	II -42
Mojave Desert Air Basin (MDAB) - Searles Valley Emissions Analysis	II -50
Ventura County (SCCAB) Emissions Analysis	II -50
Imperial County Emissions Analysis	II -53
Summary of Emissions Analysis (2004 RTIP)	II -57
Listing of Modeled Projects in 2004 RTIP	II -61



REGIONAL EMISSIONS ANALYSIS

BACKGROUND

The Southern California Association of Governments (SCAG) is the primary agency for the development and maintenance of travel forecasting methods for the SCAG Region. SCAG has been developing and improving these travel forecasting methods since 1967. The current Regional Transportation Modeling System has been calibrated and validated using the 1991 Origin and Destination home interview survey, the Year 2000 Travel Survey, and the Year 2000 Census. The Model has undergone significant changes since the 1998 Regional Transportation Plan (98RTP) and additional changes were made since the last Regional Transportation Plan (01RTP). The validated model is described in the "Year 2000 Model Validation & Summary - Regional Transportation Model", published in April 2003. This new validated model has been applied in the analysis and evaluation of the 2004 Regional Transportation Plan (RTP).

SCAG's Regional Transportation Model consists of a four-step process: trip generation, trip distribution, mode choice, and trip assignment. The SCAG model utilizes the TRANPLAN transportation planning software and executes on several IBM Model 43P Computers that are located at SCAG.

The modeling/regional emissions analysis for the 2004 Regional Transportation Improvement Program (2004 RTIP) is consistent with the 2004 RTP in general. The 2004 RTIP covers fiscal years 2004/05-2009/10. The portion of the 2004 RTP model beyond the 2004 RTIP period estimates the regional emissions analysis of the 2004 RTIP for the related milestone and planning horizon years. Some minor adjustments to project completion dates are reflected in the 2004 RTIP.

Since completion of the 2004 RTP, the project sponsor agencies have advanced completion to 2010 or earlier of several 2004 RTP projects, five TCM projects in the SCAB area and one HOV project in the MDAB area. Several projects modeled for the year 2005 in the 2004 RTP are now modeled for the year 2010 in the 2004 RTIP. These projects are included in the Draft 2004 RTIP, Project Listing Volume.

Additionally, the coverage period is different between the 2002 RTIP (fiscal years 2002/03 - 2007/08) and the 2004 RTIP (fiscal years 2004/05 - 2009/10). This results in minor changes in the 2004 RTIP No-Build network. The modeling for RTIP was adjusted to reflect these changes, and to ensure consistency with the RTP.

For the 2004 RTIP Conformity analysis, a 5-loop feedback process was used in which the congested times from the peak period (AM Peak) and the congested times from the off-peak period (mid-day) assignments were used to develop new skim tables (congested times). The congested skims using the mean statistical averaging method are input to the trip distribution models and mode split models to provide a more representative zone to zone travel time estimation.



June 2004 ||-2

SCAG affirms that the SCAG Regional Transportation Demand model meets all the requirements of the Transportation Conformity Rule, specifically of 40 CFR 93.122 (b). A Modeling Task Force, consisting of modeling technical peers in the region from the various county, state agencies, and private firms, meet every other month at SCAG, to discuss regionally significant modeling projects and modeling issues. These meetings are recorded on tape and stored at SCAG.

To perform the emissions analysis as required under the August 15, 1997 EPA's Transportation Conformity Rule, emissions comparisons were made on nine network scenarios that included the year 2000, and twelve future year scenarios:

- 1) Year 2000 "Base-year"
- 2) Year 2005 "NoBuild"
- 3) Year 2005 "Build"
- 4) Year 2005 "Plan"
- 5) Year 2010 "NoBuild"
- 6) Year 2010 "Build"
- 7) Year 2010 "Plan"
- 8) Year 2020 "NoBuild"
- 9) Year 2020 "Build"
- 10) Year 2020 "Plan"
- 11) Year 2030 "NoBuild"
- 12) Year 2030 "Build"
- 13) Year 2030 "Plan"

The 2000 "Base Year" scenario represents all those projects operational in year 2000.

Under Transportation Conformity Rule, there are two types of the regional emission tests for conformity findings: with the SIP emission budget (cited in section 93.118) and without the SIP emission budget (cited in section 93.119). The regional emission tests without a SIP emission budget - motor vehicle travel, emissions budgets, are based on the comparing two scenarios: the Baseline (No-Build) scenario with the action (Plan or build) scenario.

EPA's Transportation Conformity Rule defines the "Baseline or No-Build" scenario (cited in section 93.119[f]) as the future transportation system that will result from current programs, including:

- 1. All in-place regionally significant highway and transit facilities, services and activities
- 2. All ongoing Travel Demand Management (TDM) or Transportation System Management (TSM) activities
- 3. Completion of all regionally significant projects, regardless of funding source, which are currently under construction, or undergoing right-of-way acquisition; come from the first year of the previously



conforming Regional Transportation Plan (RTP) or Transportation Improvement Program (TIP); or have completed the National Environmental Policy Act (NEPA) process.

Under Transportation Conformity Rule, the "Action" scenario (cited in section 93.119[g]), also known as "Build" or "Plan", must include the following:

- 1. All facilities, services, and activities in the "No-Build" or "Baseline" scenario
- 2. Completion of all Transportation Control Measures (TCMs) and regionally significant projects (including facilities, services, and activities) specifically identified in the proposed RTP, which will be operational, or in effect in the analysis year. Regulatory TCMs may not be assumed to begin at a future time unless the regulation is already adopted by the enforcing jurisdiction or the TCM is identified in the applicable SIP.
- 3. All TDM programs and TSM activities known to the MPO, but not included in the applicable SIP or utilizing any Federal funding or approval, which have been fully adopted and/or funded by the enforcing jurisdiction or sponsoring agency since the last conformity determination
- 4. The incremental effects of any TDM programs and TSM activities known to the MPO, but not included in the applicable SIP or utilizing any Federal funding or approval, which were adopted and/or funded prior to the date of the last conformity determination, but which have been modified since then to be more stringent or effective.
- 5. Completion of all expected regionally significant highway and transit projects, which are not from a conforming RTP and RTIP.
- 6. Completion of all expected regionally significant non-FHWA/FTA highway and transit projects which have clear funding sources and commitments leading toward their implementation and completion by the analysis year

MODEL IMPROVEMENTS

The Regional Travel Demand Model has undergone significant changes from the 1998 RTP to the 2001 RTP. Since the 2001 RTP the modeling changes have been more modest. The model has been validated for the Year 2000, which is the base year for the 2004 RTP. Some of the features are listed below:

• <u>Highway networks</u> were developed from the Thomas Brothers GIS database. The networks Include freeways coded as 1-way links, freeway access/egress ramps, and freeway to freeway connectors (mixed flow and HOV where applicable).



June 2004 ||-4

- <u>Transit networks</u> were developed from the highway networks and therefore are considered integrated with the highway networks. The number of transit modes consists of 7 non-transit modes (1-7) and 13 transit modes (10 to 22).
- <u>Trip Generation Models</u> consist of 13 trip purposes. There are 6 categories of Home-Work (HW) trips: (1) Direct HW Low income, (2) Direct HW Medium income, (3) Direct HW High income, (4) Strategic HW Low income, (5) Strategic HW Medium income, and (6) Strategic HW High Income. "Direct" HW trips go directly between home and work. "Strategic" HW trips include an intermediate stop between home and work.
- Mode Choice Models consist of five separate mode choice models: (1) Home-based Work, (2) Home-based School, (3) Home-based Other, (4) Work-Other, and (5) Other-Other. The Home-Based Work, Home-Based School, and Other-Based Other models are nested logit models. The other two are multinomial logit models. Each model is applied for both the peak and off-peak periods. The travel modes outputs from the models are (1) auto modes (drive alone, 2-person carpool (driver plus one passenger), 3-or-more person carpool (driver plus 2 or more passengers)), (2) transit (local bus, express bus, rail), (3) school bus, (4) non-motorized (walking or bicycling).
- Heavy Duty Truck Model consists of two major components: 1) internal truck trip development, and 2) external truck trip development. The internal truck trips are generated using a cross-classification method by applying truck trip rates for a SIC code by the number of employees in that category and also number of households within each zone. The daily truck trip ends are distributed using a gravity model to create daily truck trips in an O-D format for three truck types: (1) light HDT, (2) medium HDT, and (3) heavy HDT. The external truck trips are developed using an econometric model using commodity flow data to estimate INBOUND flow and OUTBOUND flow by counties. The county to county commodity data is allocated to zonal level data based on SIC employee distribution, then converted to trucks using observed data collected during model development by consultants. Two special truck generators 1) seaport related, and airport related truck trips were included as part of the Heavy Duty Truck Model developed by the consultants. The total daily truck trips are allocated to the four time periods by three truck types: (1) Light HDT, (2) Medium HDT, and (3) Heavy HDT as purposes 4, 5, and 6, which will merge with the others in trip assignment. For further information on the Heavy Duty Truck Model refer to the report "Heavy Duty Truck Model and VMT Estimation", published in October 1999.
- <u>Airport Passenger Trip Tables</u> were developed from the RADAM model developed and maintained by consultants. The RADAM generated passenger trips are developed for two trip purposes: 1) business, and 2) non-business. The Model uses the RADAM zone system, which total about 100 zones. These trips at the RADAM zones are disaggregated to TAZ based on SIC employment data for business trips. The non-business trips are disaggregated based on household and income data. The daily passenger trips are converted to the four time period vehicle trips for three modes: (1) drive alone, (2) 2-person vehicles, and (3) 3-or-more person vehicles. The airport vehicle trips are merged with the other regional model vehicle trips as purposes 1, 2, and 3.



- <u>Airport Air Cargo Trip Tables</u> were developed from the RADAM model developed and maintained by consultants. The RADAM generated air cargo truck trips developed at the RADAM zones are disaggregated to the TAZ based on SIC employment data. The daily air cargo trips are converted to the three truck types: 1) Light HDT, 2) Medium HDT, and 3) Heavy HDT for the four time periods. The air cargo trips are merged with the HDT truck tables developed using the HDT modeling process described above.
- <u>Time of Day Factors</u> for allocating the daily passenger carrying vehicle trips to the four time periods were developed using the 2001 Origin and Destination Travel Survey.
- <u>Highway assignment</u> consist of assigning six trip purposes (modes) (1) drive alone, (2) 2-person vehicles, (3) 3-or-more person vehicles, (4) Light-HDT, (5) Medium-HDT, and (6) Heavy-HDT simultaneously. Note that the airport vehicle trips are included in modes 1, 2, and 3. During this assignment process, trucks are converted to PCE for each link based on (1) percentage of trucks, (2) percentage of grade, (3) length of the link, and (4) level of congestion (V/C ratios). Transit vehicles were included in the highway assignment.

SCAG's modeling for analysis of the regional emissions analysis meets the federal modeling requirements reflected in section 93.122 (Procedures for determining regional transportation related emissions) of the Transportation Conformity Rule.

REGIONAL TRAVEL DEMAND MODEL ASSUMPTIONS

The 2004 RTIP model assumptions applied to the model runs are consistent with those used in the 2000 base year model validation runs. Some additional assumptions were applied to the different alternatives.

- (a) Modeling Area The SCAG's Regional Transportation Modeling area has been expanded to include Victor Valley (north to Barstow), Coachella Valley, and Morongo Valley in the 4-step modeling process. For transportation analysis purposes, the area is divided into 3191 transportation analysis zones (TAZ's) with additional 26 external cordon stations.
 Currently the Regional Modeling area does not include the entire SCAG region. The eastern desert portions of both San Bernardino and Riverside counties are not modeled. Imperial County has a separate stand-alone model. The non-modeled areas are identified in Tables 1 and 2 as Catalina (Los Angeles County), Remainder (San Bernardino and Riverside Counties) and Imperial County. Those areas not modeled are also referred to as "Other Area". For the next RTP, the Regional Model will include the entire SCAG region.
- (b) Socio-economic Data The most recent socioeconomic data, March, 2004 version, is used for the 2004 RTIP and its conformity analysis. The population in the SCAG region is expected to grow 37 percent from 2000 to 2030 and employment is projected to grow about 35 40 percent. TABLES 1A and 1B and TABLES 2A and 2B show the population and employment summaries by counties and air basin for 2000, 2005, 2010, 2020, and 2030. For the 2004 RTP, several land use



scenarios were tested. The following tables include only the No-Build and the Preferred Plan (hereafter referred to as the Plan) scenarios.

The plan assumes that various capital projects, especially in the areas of goods movement and aviation, will increase the region's economic competitiveness and provide jobs. It is assumed that the plan will create jobs both in construction of infrastructure projects in the plan, and in permanent jobs in sectors benefiting from increased economic activity.

Note: SCAG collects local input on anticipated growth from all jurisdictions as a precursor to the forecast process. The primary purpose of local input is to inform SCAG on local planning, and it is assumed that locally supplied numbers are consistent with General Plans. The RTP Plan Forecast differs from local input supplied to SCAG in varying degrees and for several reasons. Most importantly, SCAG adjusts the numbers to be reasonably consistent with demographic and economic technical projections. Further, in order to reflect the land use principles, growth was allocated to places where growth opportunities exist, particularly where unutilized transportation capacity is a factor. The majority of jurisdictions (164 of 190) are within 10% of local input for population. Further, SCAG reviewed local General Plans in crafting the land-use scenario, and from this review, we believe no more than a handful of jurisdictions would not be able to accommodate the amount of projected growth under existing General Plans.



TABLE 1A. SUMMARY OF TOTAL POPULATION DATA - No Build Scenario

COUNTY/REGION	2000	2005	2010	2020	2030
LOS ANGELES	9,580,100	10,258,400	10,718,100	11,504,700	12,227,200
Antelope Valley	300,700	362,443	432,505	575,738	714,317
LA (SCAB)	9,275,700	9,889,491	10,278,818	10,921,265	11,504,409
Catalina	3,700	<i>6,4</i> 66	6,777	7,697	8,474
ORANGE	2,867,200	3,103,500	3,291,700	3,433,700	3,552,700
RIVERSIDE	1,559,500	1,850,300	2,085,500	2,644,300	3,143,500
Modeling Area	1,525,300	1,811,795	2,045,211	2,584,057	3,068,667
Remainder	34,200	38,505	40,289	60,243	74,833
SAN BERNARDINO	1,718,400	1,919,200	2,059,400	2,397,700	2,713,200
Modeling Area	1,695,000	1,892,444	2,032,156	2,365,325	2,678,172
Remainder	23,400	26,756	27,244	32,375	35,028
VENTURA	758,100	821,100	865,200	926,400	984,300
IMPERIAL	147,000	165,400	189,000	230,900	269,900
MODELING AREA	16,422,000	17,880,713	18,945,615	20,806,413	22,502,581
OTHER AREA	208,300	230,661	256,533	323,518	379,761
SCAG REGION	16,630,300	18,117,900	19,208,900	21,137,700	22,890,800
The following data b	y Air Basins are		,		
SCCAB	758,100	821,084	865,187	926,379	984,349
MDAB	658,900	772,420	889,528	1,149,970	1,400,268
SCAB	14,684,100	15,905,234	16,759,107	18,181,487	19,460,737
SSAB	320,900	381,975	431,793	548,577	657,227
TOTAL	16,422,000	17,880,713	18,945,615	20,806,413	22,502,581



TABLE 1B. SUMMARY OF TOTAL POPULATION DATA – Build/Plan Scenario

COUNTY/REGION	2000	2005	2010	2020	2030
LOS ANGELES	9,580,100	10,258,400	10,718,100	11,501,900	12,221,800
Antelope Valley	300,700	362,443	432,505	593,380	745,798
LA (SCAB)	9,275,700	9,889,491	10,278,818	10,889,797	11,450,792
Catalina	3,700	<i>6,4</i> 66	6,777	18,723	25,210
ORANGE	2,867,200	3,103,500	3,291,700	3,433,600	3,552,700
RIVERSIDE	1,559,500	1,850,300	2,085,500	2,644,300	3,143,500
Modeling Area	1,525,300	1,811,795	2,045,211	2,608,023	3,110,387
Remainder	34,200	38,505	40,289	36,277	33,113
SAN BERNARDINO	1,718,400	1,919,200	2,059,400	2,397,700	2,713,100
Modeling Area	1,695,000	1,892,444	2,032,156	2,370,524	2,686,063
Remainder	23,400	26,756	27,244	27,176	27,037
VENTURA	758,100	821,100	865,200	929,200	989,800
IMPERIAL	147,000	165,400	189,000	230,900	269,900
MODELING AREA	16,422,000	17,880,713	18,945,615	20,824,641	22,535,766
OTHER AREA	208,300	230,661	256,533	294,353	330,050
SCAG REGION	16,630,300	18,117,900	19,208,900	21,137,600	22,890,800
The following data by a	Air Basins are f	or only the mod	deling Area.		
SCCAB	758,100	821,084	865,187	929,195	989,771
MDAB	658,900	772,420	889,528	1,168,698	1,431,576
SCAB	14,684,100	15,905,234	16,759,107	18,159,925	19,426,222
SSAB	320,900	381,975	431,793	566,823	688,197
TOTAL	16,422,000	17,880,713	18,945,615	20,824,641	22,535,766



June 2004 ||-9

TABLE 2A. SUMMARY OF TOTAL EMPLOYMENT DATA - No Build Scenario

COUNTY/REGION	2000	2005	2010	2020	2030
LOS ANGELES	4,453,500	4,503,600	5,022,200	5,311,000	5,549,200
Antelope Valley	106,000	108,177	130,017	152,511	164,477
LA (SCAB)	4,341,310	4,389,648	4,885,773	5,151,797	5,377,149
Catalina	6,190	5,775	6,410	6,692	7,574
ORANGE	1,514,600	1,580,900	1,750,000	1,848,100	1,921,600
RIVERSIDE	526,500	603,600	727,700	886,400	1,052,900
Modeling Area	515,500	592,024	715,241	871,023	1,031,147
Remainder	11,000	11,576	12,459	15,377	21,753
SAN BERNARDINO	594,900	669,000	770,900	918,100	1,070,700
Modeling Area	589,400	663,216	764,667	906,938	1,055,132
Remainder	5,500	5,784	6,233	11,162	15,568
VENTURA	337,200	346,800	381,700	418,600	453,800
IMPERIAL	55,400	61,100	76,700	93,200	110,100
MODELING AREA	7,404,000	7,680,706	8,627,369	9,349,063	
OTHER AREA	78,100	84,294	101,831	126,337	154,996
SCAG REGION	7,482,100	7,765,000	8,729,200	9,475,400	10,158,300
The following data by	Air Basins are f	or the modeling	g area only.		
SCCAB	337,300	346,765	381,678	418,628	453,781
MDAB	201,900	220,707	265,432	329,456	393,532
SCAB	6,737,400	6,968,035	7,806,373	8,403,245	8,928,864
SSAB	127,400	145,199	173,886	197,734	227,127
TOTAL	7,404,000	7,680,706	8,627,369	9,349,063	10,003,304



TABLE 2B. SUMMARY OF TOTAL EMPLOYMENT DATA – Build/Plan Scenario

COUNTY/REGION	2000	2005	2010	2020	2030
LOS ANGELES	4,453,500	4,503,600	5,022,200	5,366,900	5,661,000
Antelope Valley	106,035	108,177	130,017	155,177	177,154
LA (SCAB)	4,341,310	4,389,648	4,885,773	5,207,702	5,479,604
Catalina	6,155	5,775	6,410	4,021	4,242
ORANGE	1,514,600	1,580,900	1,750,000	1,848,100	1,921,600
RIVERSIDE	526,500	603,600	727,700	954,500	1,189,000
Modeling Area	515,500	592,024	715,241	942,655	1,174,109
Remainder	11,000	11,576	12,459	11,845	14,891
SAN BERNARDINO	594,900	669,000	770,900	972,300	1,178,900
Modeling Area	589,400	663,216	764,667	969,385	1,175,961
Remainder	5,500	5,784	6,233	2,915	2,939
VENTURA	337,200	346,800	381,700	424,500	465,500
IMPERIAL	55,400	61,000	76,700	93,600	111,100
MODELING AREA	7,404,000	7,680,706	8,627,369	9,547,510	
OTHER AREA	78,100	84,194	101,831	112,390	132,980
SCAG REGION	7,482,100	7,764,900	8,729,200	9,659,900	10,527,100
The following dat	ta by Air Basins	are only for th	e modeling are	ea.	
SCCAB	337,300	346,765	381,678	424,479	465,497
MDAB	201,900	220,707	265,432	355,737	443,929
SCAB	6,737,400	6,968,035	7,806,373	8,551,216	9,228,564
SSAB	127,400	145,199	173,886	216,078	
TOTAL	7,404,000	7,680,706	8,627,369	9,547,510	10,394,120

(c) Networks – A summary of the transportation system attributes for the highway and transit networks for 2000 to 2030 is shown on the following page. Imperial County statistics are not shown in Table 3, but are shown in the Imperial County section.



TABLE 3. SUMMARY OF TRANSPORTATION SYSTEM ATTRIBUTES

Year Modeled / Region		Highway Lane Mi	les	
SCAB	FWY/TOLL	Arterials	HOV	Total
2000 Base Year	7,756	31,661	663	40,080
2005 No Build	7,930	31,917	776	40,623
2005 Build	7,941	31,934	776	40,651
2005 Plan	7,944	32,159	776	40,879
2010 No Build	8,028	32,032	914	40,974
2010 Build	8,138	32,436	954	41,528
2010 Plan	8,223	33,132	959	42,314
2020 No Build	8,028	32,032	914	40,974
2020 Build	8,379	32,438	971	41,788
2020 Plan	8,645	33,955	1,058	43,658
2030 No Build	8,027	32,032	914	40,973
2030 Build	8,379	32,438	971	41,788
2030 Plan	9,270	34,268	1,323	44,861
VCAPCD				
2000 Base Year	512	2,105	2	2,619
2005 No Build	512	2,139	2	2,653
2005 Build	513	2,141	2	2,656
2005 Plan	513	2,149	2	2,664
2010 No Build	543	2,148	2	2,693
2010 Build	543	2,160	2	2,705
2010 Plan	561	2,160	2	2.723
2020 No Build	543	2,148	2	2,693
2020 Build	547	2,160	2	2,709
2020 Plan	565	2,198	2	2,765
2030 No Build	543	2,148	2	2,693
2030 Build	547	2,160	2	2,709
2030 Plan	575	2,199	4	2,778
Antelope, Victor, and Coad	hella Valley			
2000 Base Year	847	8,730	0	9,577
2005 No Build	912	9,051	21	9,984
2005 Build	940	9,077	21	10,038
2005 Plan	940	9,219	21	10,180
2010 No Build	912	9,091	21	10,024
2010 Build	941	9,345	21	10,307
2010 Plan	941	9,638	21	10,600
2020 No Build	912	9,091	21	10,024
2020 Build	945	9,475	21	10,441
2020 Plan	1,010	9,924	73	11,007
2030 No Build	913	9,091	21	10,025
2030 Build	945	9,475	21	10,441
2030 Plan	1,253	10,015	73	11,341
Total Modeling Area				
2000 Base Year	9,115	42,496	665	52,276
2005 No Build	9,354	43,107	799	53,260
2005 Build	9,394	43,152	799	53,345
2005 Plan	9,397	43,527	799	53,723
2010 No Build	9,483	43,271	937	53,691
2010 Build	9,622	43,941	977	54,540
2010 Plan	9,725	44,930	982	55,637
2020 No Build	9,483	43,271	937	53,691
2020 Build	9,871	44,073	994	54,938
2020 Plan	10,220	46,077	1,133	57,430
2030 No Build	9,483	43,271	937	53,691
2030 Build	9,871	44,073	994	54,938
2030 Plan	11,098	46,482	1,400	58,980

Note: The lane mile data does not include freeway ramps, freeway to freeway ramps, and centroid connectors.



Transit Centerline Miles	Local Bus	Express Bus	Rail	Maglev	Total
2000 Base Year	5,601	2,120	469	0	8,190
2005 No Build	5,762	2,029	498	0	8,289
2005 Build	5,762	2,029	498	0	8,289
2005 Plan	5,762	2,029	498	0	8,289
2010 No Build	5,765	2,029	533	0	8,327
2010 Build	5,765	2,029	554	0	8,348
2010 Plan	6,054	2,034	570	0	8,658
2020 No Build	5,765	2,029	541	0	8,335
2020 Build	5,765	2,029	562	0	8,356
2020 Plan	6,098	2,034	606	92	8,830
2030 No Build	5,765	2,029	541	0	8,335
2030 Build	5,765	2,029	562	0	8,356
2030 Plan	6,098	2,034	617	238	8,987

Transit Service Miles	Local Bus	Express Bus Rail Maglev		Total	
2000 Base Year	471,752	114,867	22,979	0	609,598
2005 No Build	504,924	109,661	28,069	0	642,654
2005 Build	504,924	109,661	28,069	0	642,654
2005 Plan	504,924	109,661	28,069	0	642,654
2010 No Build	506,241	109,651	31,282	0	647,174
2010 Build	506,241	109,651	36,062	0	651,954
2010 Plan	549,508	110,344	45,002	0	704,854
2020 No Build	506,266	109,651	33,356	0	649,273
2020 Build	506,266	109,651	38,127	0	654,044
2020 Plan	551,353	110,343	61,081	17,739	740,516
2030 No Build	506,266	109,647	33,356	0	649,269
2030 Build	506,266	109,647	38,127	0	654,040
2030 Plan	551,353	110,345	69,494	54,252	785,444



(d) Work-at-home and Telecommuting – Home-Based-Work trips were reduced for work at home (3.32% for the year 2000 and all No-Build, 4.09% to 6.19% for Plan depending on the year) and Telecommuting (3.34% for the year 2000 and all No-Build, 3.83% to 5.06% for Plan depending on the year) in keeping with the trends observed since 1990. In 1990, Work-at-Home trips were 2.70% and Telecommute trips was 2.91% for a total Home-Based-Work of 5.61%. Trip rates used in trip generation are based on the 1991 Origin Destination survey. The table below shows the total reductions to the home based work person trips over the 1990 base as applied the trip generation model.

TOTAL HOME-BASED-WORK PERSON TRIP REDUCTIONS

Year Modeled	1990	2000	BL-All Years	2005PL	2010PL	2020PL	2030PL
Work-at-Home	2.70%	3.32%	3.32%	3.68%	4.09%	5.03%	6.19%
Telecommute	2.91%	3.34%	3.34%	3.58%	3.83%	4.41%	5.06%
Total Home Based Work	5.61%	6.66%	6.66%	7.26%	7.92%	9.44%	11.26%
Increase over 1990 Base	0	1.05%	1.05%	1.65%	2.31%	3.83%	5.65%

Note: Data are percent of total home-based work trips. NB = No-Build, PL = Plan

(e) Auto Operating Cost - There are two components used in calculating auto operating cost: the cost of gasoline and "other" costs. The "other" costs category includes costs for repairs, light maintenance, lubrication, tires, and accessories. The assumption used in the modeling work is that if an auto is available at the household then the depreciation of the car and the insurance costs are already being paid for whether the car is left at home or used for commuting to work.

AUTO OPERATING COSTS

Year Modeled	2000	2005	2010	2020	2030
Auto Operating Cost (cents/mile)	10.51	12.76	12.76	12.76	12.76

Note: Costs are expressed in 1989-dollar value for input into the mode choice models. Auto Operating costs are calculated using the following formula: Auto Operating Cost = Fuel Cost / Fuel Economy + Other Costs. The above assumes no real cost increase from 2005 to 2030 in auto operating cost.

- (f) Transit Fare The transit fares are estimated based on a composite of the different fares charged for different categories and weighted appropriately.
 - Cash fares including the various discounts offered to students, the elderly, and the disabled.
 - The use of monthly passes by various categories for the initial boarding, and transferring between buses.
 - The average effective express and rail zone charge for both cash and pass users.

TABLE 4 shows the transit fares utilized in the Regional Model for Years 2000, 2005, 2010, 2020, and 2030. This assumes no real cost increase in transit fares from 2000 to 2030.



June 2004 ||-14

TABLE 4. TRANSIT FARES (IN 1997 DOLLAR VALUE)

FARE TYPE	MTA	OCTA	OTHERS
Base Fare (Cents)	73.9	72.0	72.0
Line Haul (Cents per Mile)	6.8	6.8	6.8
Transfer (Cents)	29.5	6.0	6.0

- (g) Rule 2202 The effectiveness of Rule 2202 in SCAB was not estimated in travel demand and congestion but was credited for the emission budget analysis.
- (h) Jitneys and Vanpool The Plan for all years assumes that one- percent of the drive alone vehicles will shift to vanpools and jitneys. Eighty percent of the one percent are allocated to vanpools (assumes 12 persons/van) and the remaining 20 percent are assumed to be taking jitneys.
- (i) Non-Motorized Trips. The Plan for all years assumes that there will be a shifting of 1 percent of the motorized trips to non-motorized form of travel (i.e., walking and bicycling) due to Plan investment in non-motorized facilities.
- (j) Drive-Alone Shift to Transit The Plan for all years, beginning in 2010, assumes that one and one-half percent of all the drive alone trips (except school), in Los Angeles County, will divert to transit trips as suggested by Los Angeles County MTA. The shift reflects effects of long term transit restructuring—the so-called hub and spoke or transit center strategy—and associated mix-use development along MTA transit centers. For the other counties, the shifts of the drive-alone trips (except school) to transit are more modest, ranging from 0.1 to 0.6 percentage points. The shift for the Plan for all years is the expected effect from growth visioning strategies, which include Transit Oriented Development (TOD), mix-use development, transit employment centers, and job-housing balance. The expected shift from drive alone to transit for the Counties in the SCAG Region is shown in the table below:

HOME-BASED-WORK DRIVE-ALONE SHIFT TO TRANSIT

% of drive-alone trips to transit	2010NB	2010PL	2020NB	2020PL	2030NB	2030PL
Los Angeles County	0%	1.50%	0%	1.50%	0%	1.50%
Orange County	0%	0.25%	0%	0.38%	0%	0.50%
Riverside County	0%	0.10%	0%	0.18%	0%	0.25%
San Bernardino County	0%	0.30%	0%	0.45%	0%	0.60%
Ventura County	0%	0.20%	0%	0.30%	0%	0.40%

(k) Capacity and Free Flow Speed - The highway capacities (including Heavy Duty Truck) used in the Model for each of the facility types varies, depending on area location (i.e., CBD, urban, suburban, rural, or mountain). Free flow speeds are based on posted speeds.



HICHWAY CAP	ACITIES AND	FREE FLO	OW SPEEDS USED	IN THE MODEL.
muniai cai			/ Y Y 131 15151213 (7131512	

	Vehicles/lane/hour	Free Flow Speed, mph (mean)
Freeway (MF, HOV)	2100	60 - 70 (64.1)
Principal Arterial	500 - 850	20 - 60 (35.6)
Minor Arterial	450 - 800	21 - 55 (32.9)
Major Collector	400 - 750	20 - 55 (33.6)

(l) Toll Roads – Currently there are four toll roads in the SCAG region. All of the toll facilities are freeways and are located in Orange County. The toll road on the SR-91 freeway is approximately 9 miles long and is part of the Riverside Freeway which consists of 8 lanes of mixed flow and 4 lanes of toll roads (located in the center lanes of the freeway). The other three toll facilities were designed and built by private funding and requires all vehicles to pay toll fees. The effect of the toll charges on the toll roads was incorporated into the highway assignment. The cost of the toll was added to each toll facility by inserting the cost to the appropriate links and identifying the link with a unique Toll Class number. The toll cost (in dollars) converts to a time value (in minutes).

MAXIMUM TOLL COSTS APPLIED

Corridor	Peak Period	Off Peak Period
SR-91, Riverside Freeway	\$2.75	\$0.82
SR-73, San Joaquin Hills Transportation Corridor	\$0.15/mile	\$0.075/mile
SR-241, Foothill Transportation Corridor	\$0.15/mile	\$0.075/mile
SR-261, Eastern Transportation Corridor	\$0.15/mile	\$0.075/mile

Note: Costs are in 1996 dollars.

- (m) ITS The practical capacities on freeways and major arterials were not increased to reflect the improved traffic flow due to the ATT/IVHS.
- (n) Highway Assignments Vehicle trip assignment results in representative traffic volumes and average speeds on each link of the AM peak (6:00 a.m. 9:00 a.m.), PM peak (3:00 p.m. 7:00 p.m.), Midday (9:00 a.m. 3:00 p.m.) and Night (7:00 p.m. 6:00 a.m.) periods. For each time period, SCAG utilizes the equilibrium assignment algorithm logic to take into account congestion by employing a capacity-restrained iterative assignment process. The heavy-duty trucks are converted to PCE during this assignment process.

This equilibrium assignment technique adjusts link time for each iteration phase based on the volume to capacity ratio using the Bureau of Public Road (BPR) formula as shown below:

$$T = To (1+0.15 (V/C') ** 4)$$

where, T =estimated link time at volume V

To = link time at free flow speed

V = assigned link volume

C' = practical capacity (75% of possible capacity)



(o) TABLE 5 shows the summaries of Vehicle Miles Traveled (VMT) in 1000 miles by air districts. VMT data were produced from the SCAG Regional Travel Model and does not include VMT from school buses, urban buses, and Motor Homes (non-modeled). These non-modeled VMT were provided by the California Air Resources Board (CARB) and is included in the emissions section as OTH (Other) VMT. VMT statistics for Imperial County is provided in the Imperial County section of this report.



Table 5. VMT (1000) \$	SUMMAR	Y							
	200	5 NO-BU	ILD	2	005 BUIL	D	20	005 PLAN	I
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	181,018	13,041	194,059	179,945	13,038	192,983	179,274	13,053	192,326
Orange	66,649	3,137	69,786	66,352	3,138	69,490	66,169	3,121	69,291
Riverside	34,595	3,920	38,515	34,108	3,924	38,031	33,685	3,919	37,604
San Bernardino	28,467	2,867	31,333	28,241	2,864	31,105	28,539	2,885	31,424
SCAB Total	310,729	22,965	333,694	308,646	22,964	331,610	307,667	22,978	330,645
Ventura	16,089	757	16,846	15,993	755	16,748	15,922	754	16,676
Antelope Valley	6,213	350	6,562	6,191	348	6,539	6,172	351	6,523
Victor Valley Area	9,999	1,311	11,310	9,915	1,311	11,226	9,896	1,311	11,207
Coachella Valley	7,076	650	7,726	6,883	650	7,532	6,783	650	7,433
Modeling Area Total	350,105	26,032	376,137	347,627	26,028	373,656	346,439	26,045	372,484
		A NO DII			040 DI III			040 DI AI	
		0 NO-BU			010 BUIL			010 PLAI	
	<u>L&MDV</u>	<u>HDV</u>	TOTAL	<u>L&MDV</u>	<u>HDV</u>	TOTAL	L&MDV	<u>HDV</u>	TOTAL
Los Angeles	192,287	14,185	206,472	185,858	14,182	200,040	184,961	14,190	199,151
Orange	71,920	3,460	75,380	70,224	3,458	73,682	70,223	3,472	73,695
Riverside	41,212	4,617	45,830	39,896	4,584	44,480	39,593	4,729	44,322
San Bernardino	31,439	3,247	34,686	30,857	3,299	34,155	30,587	3,161	33,748
SCAB Total	336,859	25,509	362,368	326,835	25,523	352,358	325,363	25,552	350,916
Ventura	17,576	798	18,374	17,170	798	17,967	17,098	793	17,892
Antelope Valley	7,693	421	8,114	7,475	424	7,899	7,468	421	7,889
Victor Valley Area	11,777	1,466	13,243	11,546	1,467	13,014	11,413	1,464	12,877
Coachella Valley	8,498	727	9,225	8,194	727	8,921	8,127	728	8,855
Modeling Area Total	382,403	28,921	411,324	371,220	28,939	400,159	369,469	28,960	398,429
		20 NO-BU			020 BUIL			020 PLAI	
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	<u>L&MDV</u>	<u>HDV</u>	TOTAL
Los Angeles	206,574	16,576	223,150	194,299	16,376	210,676	193,614	16,469	210,083
Orange	75,849	3,882	79,731	72,575	3,816	76,391	72,597	3,863	76,460
Riverside	48,799	5,708	54,507	45,969	5,954	51,923	46,294	6,033	52,327
San Bernardino	35,624	4,024	39,647	34,887	4,228	39,115	34,639	4,161	38,801
SCAB Total	366,846	30,189	397,035	347,730	30,374	378,104	347,145	30,527	377,672
Mantina	40 4 44	040	00.054	40.400	000	40.040	0	0	40.000
Ventura	19,141	910	20,051 10,775	18,426	892	19,318	18,387	892	19,280
Antelope Valley	10,224	551	,	9,849	515 1,926	10,364 16,015	9,832	514 1,923	10,346 15,986
Victor Valley Area Coachella Valley	14,133 10,312	1,902 914	16,036 11,226	14,089 9,986	945	10,930	14,062	947	10,945
Modeling Area Total		34,466		400,079	34,652		9,998 399,424	34,803	434,227
gg	.20,000	0 1, 100	100,122	100,010	0 .,002	101,101	000,121	0.,000	,
	2030		ILD	2	2030 BUILD		2030 PLAN		1
	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL	L&MDV	HDV	TOTAL
Los Angeles	218 014	10 161	226 479	205.063	10 670	222 744	204 745	10 0/1	222 506
Orange	218,014 78,740	18,464 4,138	236,478 82,878	205,063 75,196	18,678 4,204	223,741 79,400	204,745 74,496	18,841 4,155	223,586 78,651
Riverside		6,736			7,242	59,778		7,368	
San Bernardino	55,435 39,699	4,748	62,171 44,447	52,536 39,316	5,208	44,524	53,491 39,150	5,220	60,859 44,369
		34,086		372,111	35,332		371,882	35,584	407,466
SCAR Total	1391 XXX		120,017	0,2,111	00,002	לדד, יטי			407,400
SCAB Total	391,888	04,000					()	()	
				20.019	980	20,999	19.556	963	
Ventura	20,941	982	21,923	20,019	980 611	20,999	19,556	963	20,519
Ventura Antelope Valley	20,941 12,759	982 620	21,923 13,378	12,530	611	13,141	19,556 11,908	963 603	20,519 12,511
Ventura	20,941	982	21,923	-			19,556	963	20,519 12,511 19,139 13,012

Note: L & MDV = Light and Medium Duty Vehicle, HDT = Heavy Duty Truck



- (p) Convergence Process: For each year modeled and each scenario of that modeled year, a standard 5-loop process is employed on the base scenario to obtain a convergence estimate of travel impedance. This process is as following:
 - The trip generation, trip distribution, and the mode choice models were run using the initial speeds or the "observed speeds" coded on the input highway network to develop the initial trip tables.
 - This set of initial trip tables for each time period and each vehicle highway modes were assigned to the highway network. This process produced the "first fit "pass highway assignments and yielded model-estimated congested speeds for the highway network.
 - The congested speeds were then fed back into the trip generation, trip distribution, and mode choice models.
 - The trip distribution, mode choice, and highway assignment phases were then rerun resulting in a more refined set of congested speeds for the highway network. An averaging process was utilized to smooth the variation between the first pass (loop) of the trip assignment and the second pass of the trip assignment phase. This process was repeated four times and is referred to as the feedback process.

For each scenario of that model year, one additional loop was applied. This process yields a typical VMT convergence of within one half of one percent.

FUTURE MODEL IMPROVEMENTS

Although significant improvements have been incorporated into the models used for the 2004 RTP modeling, SCAG plans to continually refine the Regional Transportation Model. Listed below are some of the major projects:

- Regional Travel Demand Model Improvement Project: SCAG is working with a consultant to improve the current Regional Transportation Model based on the results of the Year 2000 Post Census Travel Survey, Cordon Survey, and the Year 2000 Census Survey
- Expand the modeling area: As part of the Model Improvement Project, SCAG is expanding its modeling area to cover the entire SCAG Region.
- Inter-city Rail Modeling: SCAG is working with the Southern California Regional Rail Authority (SCRRA/Metrolink), San Diego Association of Governments (SANDAG), and AMTRAK to improve the inter-city rail forecast.
- New Regional Air Passenger Model: SCAG will develop airport passenger and air cargo models to be incorporated into the Regional Transportation Model to be maintained in-house.
- Arterial Speed Study and Regional Screen-line Traffic Count Program: The results of these two studies will be used to validate the current Regional Transportation Model.



2004 RTIP REGIONAL EMISSIONS ANALYSIS

For the past two years, many have been involved in development of the 2004 Regional Transportation Improvement Program (RTIP) in consultation with all federal, state, regional, local transportation and air agencies and transit operators in this region. SCAG's Transportation Conformity Working Group and Modeling Task Force Meetings have facilitated the required interagency consultation in the various steps of the 2004 RTIP process.

SCAG's 2004 RTIP is consistent with the most recent estimate of mobile source emissions. The conformity analysis is based on the most recent population, employment, travel, and congestion estimates prepared by SCAG as the Metropolitan Planning Organization.

SCAG's 2004 RTIP provides for timely implementation of the Transportation Control Measures (TCMs). TCMs in the 2004 RTIP include, but not limited to telecommute, commute and non-commuter trip reductions, regional and inter-city transit, smart shuttles, High Occupancy Vehicle (HOV) lanes, traffic signal improvements for freeway and highway capacity enhancements, intersections improvements, and ITS.

The on-road motor emissions estimates for the 2004 RTIP were analyzed using the BURDEN/EMFAC2002 emission model developed by the California Air Resources Board (CARB). For ROG, NOx, CO, NO2 and PM10 Emissions were estimated for the summer, winter, and annual average using EMFAC2002 in conjunction with the most recent motor vehicle activity data from the 2004 RTIP. For the paved road dust the following AP-42 (5th edition) equation is used

```
e = k (sL/2)^{0.65} (W/3)^{1.5}, where e = emission factor in g/VMT k = 7.3 g/VMT sL = 0.037 g/m2 (High), 0.24 g/m2 (Low), 0.02 g/m2 (Free way) W = Average Weight in tons
```

To estimate the PM10 construction-related Dust, SCAG used the ARB methodology as reflected in the Section 7.8 – Road Construction Dust (Updated August 1997) for SCAB, Coachella Valley (SSAB), and the San Bernardino County portion of MDAB. The road paving emission reduction estimates were prepared in accordance with Section 7.9 (Estimated Paved Road Dust) and Section 7.10 (Road Dust Unpaved Roads) procedures specified in ARB's Methods for Assessing Area Source Emissions in California for Coachella Valley (SSAB), and the San Bernardino County portion of MDAB (See Exhibit C1 and C2 for the related emissions analysis).

The following table reflects the required regional emission tests for the 2004 RTIP. With the exception of the Imperial County and Searles Valley, all ozone and NO2 non-attainment areas are subject to emission budget tests. The PM10 and CO non-attainment areas in the South Coast Air Quality Management District



(SCAQMD) are subject to emission budget test. And the rest, all PM10 non-attainment areas and the Imperial County (ozone non-attainment area) are subject to the Plan/No-Build tests. The emissions budgets in the SIP are provided for up to the respective attainment year. However, since transportation conformity findings are needed beyond the attainment years, the carrying capacities for attainment demonstration also serve as the budgets for future years.

REQUIRED REGIONAL EMISSIONS TESTS FOR 2004 RTIP

<u>AREA</u>	<u>OZONE</u>	<u>CO</u>	<u>PM10</u>	<u>NO2</u>
SCAB ¹	03 SIP Budget Test (05-08-10-20-30)	03 SIP Budget Test (05-10-20-30)	03 SIP Budget Test (06-10-20-30)	03 SIP Budget Test (10-20-30)
Ventura County	04 SIP Budget Test (05-10-20-30)			
Antelope Valley	04 SIP Budget Test ³			
San Bernardino ²	aggregated budgets			
Coachella Valley	(05-07-10-20-30)			
San Bernardino ²			Plan/No-Build Test (05-10-20-30)	
Coachella Valley			03 SIP Budget Test (03-06-10-20-30)	
Searles Valley			Plan/No-Build Test (05-10-20-30)	
Imperial County	Plan/No-Build Test (05-10-20-30)		Plan/No-Build Test (05-10-20-30)	

Note: Years in parentheses are milestone years, or attainment years, or maintenance year, or planning

horizon year.

Note: VMT and emission figures of year 2006, year 2007, and year 2008 are estimated by interpolation

Between year 2005 and year 2010.

Note 1: Including the Banning Pass area for federal non-attainment area

Note 2: Excluding the Searles Valley Area

Note 3: The aggregated emission budgets established in the 2004 Ozone SIPs for Antelope Valley, the portion of San Bernardino County and the Coachella Valley

SOUTH COAST AIR BASIN (SCAB) EMISSIONS ANALYSIS

The South Coast Air Basin (SCAB) which covers the urbanized portions of the Los Angeles, Orange, Riverside, and San Bernardino counties and is within the jurisdiction of the South Coast Air Quality



Management District (SCAQMD). The entire basin is non-attainment areas for the CO (2000), Ozone (2010), NO2 (1995) and PM10 (2006). Each pollutant's attainment year is cited in parentheses.

The related pollutant and VMT by year and by Vehicle Class are presented in the following tables:



SUMMER - SCAB	ROG	<u>NOx</u>	<u>co</u>	<u>PM10</u>	<u>VMT</u>
2005 No-Build					
L&M	230.70	216.28	2,348.16	12.55	310,729
HDT	31.43	304.38	226.07	5.75	22,965
Other	4.47	27.05	65.93	0.57	2,843
SUM	266.60	547.71	2,640.16	18.87	336,537
2005 Build					
L&M	229.08	214.83	2,331.29	12.46	308,646
HDT	31.40	304.86	226.02	5.74	22,964
Other	4.47	27.05	65.93	0.57	2,843
SUM	264.95	546.74	2,623.24	18.77	334,453
2005 Plan					
L&M	228.19	214.35	2,320.76	12.41	307,667
HDT	31.28	309.30	226.65	5.71	22,978
Other	4.47	27.05	65.93	0.57	2,843
SUM	263.94	550.70	2,613.34	18.69	333,488
2010 No-Build					
L&M	167.41	149.75	1,685.34	14.08	336,859
HDT	25.55	230.06	156.19	4.82	25,509
Other	3.84	24.89	47.07	0.54	3,083
SUM	196.80	404.70	1,888.60	19.44	365,451
2010 Build					
L&M	161.80	144.99	1,625.86	13.57	326,835
HDT	25.41	231.81	155.63	4.77	25,523
Other	3.84	24.89	47.07	0.54	3,083
SUM	191.05	401.69	1,828.56	18.88	355,441
2040 Plan					
2010 Plan L&M	160.86	144.32	1,614.23	13.46	325,363
HDT	25.32	234.51	155.84	4.74	25,552
Other	3.84	24.89	47.07	0.54	3,083
SUM	190.02	403.72	1,817.14	18.74	353,999
2020 No-Build					
L&M	92.10	67.42	823.04	15.82	366,846
HDT	18.42	98.31	83.89	3.65	30,189
Other	3.09	19.74	21.32	0.50	3,556
SUM	113.61	185.47	928.25	19.97	400,591



2020 Build					
L&M	87.28	63.86	774.74	14.84	347,730
HDT	18.31	99.56	83.25	3.62	30,374
Other	3.09	19.74	21.32	0.50	3,556
SUM	108.68	183.16	879.31	18.96	381,660
2020 Plan					
L&M	86.87	63.61	767.29	14.70	347,145
HDT	18.29	101.78	83.40	3.58	30,527
Other	3.09	19.74	21.32	0.50	3,556
SUM	108.26	185.14	872.03	18.78	381,228
OOW	100.20	100.14	072.00	10.70	301,220
2030 No-Build					
L&M	60.02	37.46	500.85	17.54	391,888
HDT	15.59	66.29	68.93	3.64	34,086
Other	1.64	15.09	14.80	0.48	4,486
SUM	77.25	118.84	584.58	21.66	430,460
					,
2030 Build					
L&M	56.48	35.12	467.58	16.19	372,111
HDT	15.96	69.05	69.96	3.69	35,332
Other	1.64	15.09	14.80	0.48	4,486
SUM	74.08	119.26	552.34	20.36	411,929
					,
2030 Plan					
L&M	56.14	34.83	457.60	15.85	371,882
HDT	15.83	71.31	69.50	3.62	35,584
Other	1.64	15.09	14.80	0.48	4,486
SUM	73.62	121.22	541.89	19.95	411,952

Note: HDT = Heavy Duty Truck,

L&M = Light and Medium Duty Vehicle,

OTH = Other Vehicle = School Bus, Urban Bus and Motor Home

Emissions in tons/day, VMT in 1000-miles

Including the Banning Pass area for the federal ozone, PM10, CO and NO2 analyses

Emissions budgets based on the SCAQMD approved 2003 AQMP



OZONE PRECURSOR

The emission budgets established in the 2003 Ozone SIP (1-hour standard) as the applicable emissions budgets for conformity analysis and year 2010 is the Ozone attainment year for SCAB.

The ozone emissions budgets for ROG and NOx are derived from the summer planning inventory and the reductions from defined new measures in the 2003 SIP.

REACTIVE ORGANIC GAS EMISSIONS (ROG) – SUMMER

SCAB - ROG (SUMMER)

,	YR 2005	YR 2008	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	266.600	222.580	196.800	113.610	77.250
2004 RTIP Build	264.950	217.960	191.050	108.680	74.080
Other Regional Credit	-1.010	-1.040	-1.030	-0.420	-0.460
Adjusted Emission	263.940	216.920	190.020	108.260	73.620
Rule 2202	-2.595	-1.966	-1.670	-0.802	-0.493
Adjusted Emission	261.345	214.954	188.350	107.458	73.127
I/M Improvement	-2.700	-2.200	-1.900	0.000	0.000
Adjusted Emission	258.645	212.754	186.450	107.458	73.127
New Defined State Measures	0.000	0.000	-35.200	0.000	0.000
Adjusted Emission	258.645	212.754	151.250	107.458	73.127
New Local Measures	0.000	0.000	0.000	0.000	0.000
Adjusted Emission	258.645	212.754	151.250	107.458	73.127
Emission Budgets	263.000	216.000	155.000	155.000	155.000
Difference (Adjusted - Budget)	-4.355	-3.246	-3.750	-47.542	-81.873

Conformity finding requirement: the ROG emissions must be equal or less than emission budgets.

Note: Year 2008 emission are estimated by interpolation between year 2005 and year 2010.



OXIDES OF NITROGEN EMISSIONS (NOx) –SUMMER

SCAB - NOx (SUMMER)

	YR 2005	YR 2008	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	547.710	459.180	404.700	185.470	118.840
2004 RTIP Build	546.740	456.630	401.690	183.160	119.260
Other Regional Credit	3.960	2.920	2.030	1.980	1.960
Adjusted Emission	550.700	459.550	403.720	185.140	121.220
Rule 2202	-2.883	-2.101	-1.715	-0.729	-0.391
Adjusted Emission	547.817	457.449	402.005	184.411	120.829
I/M Improvement	-4.200	-3.700	-3.400	0.000	0.000
Adjusted Emission	543.617	453.749	398.605	184.411	120.829
New Defined State Measures	0.000	0.000	-49.400	0.000	0.000
Adjusted Emission	543.617	453.749	349.205	184.411	120.829
New Local Measures	0.000	0.000	0.000	0.000	0.000
Adjusted Emission	543.617	453.749	349.205	184.411	120.829
Emission Budgets	546.000	464.000	352.000	352.000	352.000
Difference (Adjusted - Budget)	-2.383	-10.251	-2.795	-167.589	-231.171

Conformity finding requirement: the NOx emissions must be equal or less than emission budgets.

Note: Year 2008 emissions are estimated by interpolation between year 2005 and year 2010.



ANNUAL - SCAB	ROG	<u>NOx</u>	<u>co</u>	<u>PM10</u>	<u>VMT</u>
2005 No-Build					
L&M	234.55	233.91	2,380.68	12.55	310,729
HDT	33.21	313.70	244.68	5.75	22,965
Other	4.47	28.00	67.15	0.57	2,843
SUM	272.23	575.61	2,692.51	18.87	336,537
2005 Build					
L&M	229.08	214.83	2,331.29	12.46	308,646
HDT	31.40	304.86	226.02	5.74	22,964
Other	4.47	27.05	65.93	0.57	2,843
SUM	264.95	546.74	2,623.24	18.77	334,453
2005 Plan					
L&M	231.96	231.79	2,353.78	12.41	307,667
HDT	33.08	318.74	245.27	5.71	22,978
Other	4.47	28.00	67.15	0.57	2,843
SUM	269.51	578.53	2,666.20	18.69	333,488
2010 No-Build					
L&M	168.80	161.88	1,706.68	14.07	336,859
HDT	26.79	236.85	170.88	4.82	25,509
Other	3.82	25.74	47.68	0.54	3,083
SUM	199.41	424.47	1,925.24	19.43	365,451
2010 Build					
L&M	163.18	156.75	1,647.25	13.56	326,835
HDT	26.64	238.64	170.33	4.78	25,523
Other	3.82	25.74	47.68	0.54	3,083
SUM	193.64	421.13	1,865.26	18.88	355,441
2010 Plan					
L&M	162.23	156.02	1,636.05	13.46	325,363
HDT	26.57	241.40	170.54	4.74	25,552
Other	3.82	25.74	47.68	0.54	3,083
SUM	192.62	423.16	1,854.27	18.74	353,999
2020 No-Build					
L&M	90.63	72.89	825.52	15.82	366,846
HDT	19.10	100.94	93.01	3.65	30,189
Other	3.04	20.37	21.31	0.50	3,556
SUM	112.77	194.20	939.84	19.97	400,591



2020 Build					
L&M	85.85	69.05	777.80	14.84	347,730
HDT	19.00	102.24	92.39	3.62	30,374
Other	3.04	20.37	21.31	0.50	3,556
SUM	107.89	191.66	891.50	18.96	381,660
2020 Plan					
L&M	85.49	68.77	770.97	14.70	347,145
HDT	18.97	104.52	92.60	3.58	30,527
Other	3.04	20.37	21.31	0.50	3,556
SUM	107.51	193.67	884.87	18.78	381,228
2030 No-Build					
L&M	58.80	40.44	496.16	17.54	391,888
HDT	16.09	67.84	74.75	3.64	34,086
Other	1.65	15.56	14.87	0.48	4,486
SUM	76.54	123.84	585.78	21.66	430,460
2030 Build					
L&M	55.33	37.92	463.68	16.19	372,111
HDT	16.47	70.68	75.98	3.69	35,332
Other	1.65	15.56	14.87	0.48	4,486
SUM	73.45	124.16	554.53	20.36	411,929
0000 PI					
2030 Plan	55.04	07.50	45474	45.05	074 000
L&M HDT	55.01 16.35	37.59	454.74 75.57	15.85 3.62	371,882
Other	16.35	73.00 15.56	75.57 14.87	3.62 0.48	35,584 4,486
SUM	73.01	126.16	545.18	19.95	4,400
SOIVI	13.01	120.10	J 4 J.10	13.33	411,302



PARTICULATE MATTER LESS THAN 10 MICRONS (PM10)

The PM10 emissions budgets for PM10 and the PM10 precursors ROG and NOx are derived from the annual average planning inventory

SCAB - ROG (ANNUAL)

	YR 2006	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	254.000	199.410	112.770	76.540
2004 RTIP Build	251.380	193.640	107.890	73.450
Other Regional Credit	-0.780	-1.020	-0.380	-0.440
Adjusted Emission	250.600	192.620	107.510	73.010
Rule 2202	-2.511	-1.765	-0.839	-0.515
Adjusted Emission	248.089	190.855	106.671	72.495
I/M Improvement	-2.600	-1.900	0.000	0.000
Adjusted Emission	245.489	188.955	106.671	72.495
New Defined State Measures	0.000	0.000	0.000	0.000
Adjusted Emission	245.489	188.955	106.671	72.495
New Local Measures	0.000	0.000	0.000	0.000
Adjusted Emission	245.489	188.955	106.671	72.495
Emission Budgets	251.000	251.000	251.000	251.000
Difference (Adjusted - Budget)	-5.511	-62.045	-144.329	-178.505

Conformity finding requirement: the ROG emissions must be equal or less than emission budgets.

Note: Year 2006 emissions are estimated by interpolation between year 2005 and year 2010.



SCAB - NOx (ANNUAL)				
COND THEX (HILLIONE)	YR 2006	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	542.960	424.470	194.200	123.840
2004 RTIP Build	541.000	421.130	191.660	124.160
Other Regional Credit Adjusted Emission	0.940 541.940	2.030 423.160	2.010 193.670	2.000 126.160
Rule 2202	-2.693	-1.854	-0.788	-0.422
Adjusted Emission	539.247	421.306	192.882	125.738
I/M Improvement	-4.100	-3.400	0.000	0.000
Adjusted Emission	535.147	417.906	192.882	125.738
New Defined State Measures	0.000	0.000	0.000	0.000
Adjusted Emission	535.147	417.906	192.882	125.738
New Local Measures	0.000	0.000	0.000	0.000
Adjusted Emission	535.147	417.906	192.882	125.738
Emission Budgets	549.000	549.000	549.000	549.000
Difference (Adjusted - Budget)	-13.853	-131.094	-356.118	-423.262

Conformity finding requirement: the NOx emissions must be equal or less than emission budgets.

Note: Year 2006 emissions are estimated by interpolation between year 2005 and year 2010.



PM10 – ANNUAL AVERAGE

Rule 2202

The purpose of this Rule is to provide employers with a menu of options to reduce mobile source emissions generated from employee commutes, to comply with federal and state Clean Air Act requirements, Health & Safety Code Section 40458, and Section 182(d)(1)(B) of the federal Clean Air Act. Effective June 19, 1998, this rule applies to any employer who employs 250 or more employees on a full or part-time basis at a work site for a consecutive six-month period calculated as a monthly average, except as provided in subdivision (l) of this rule.

The provisions of this rule shall apply to specified land uses and activities conducted within the South Coast Air Quality Management District. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r2202.html>

Rule 403

The purpose of this rule is to reduce the amount of particulate matter entrained in the ambient air as a result of anthropogenic (man-made) fugitive dust sources by requiring actions to prevent, reduce or mitigate fugitive dust emissions. The provisions of this rule shall apply to any activity or man-made condition capable of generating fugitive dust within the South Coast Air Quality Management District. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r403.html>

Rule 1186

The purpose of this rule is to reduce the amount of particulate matter entrained in the ambient air as a result of vehicular travel on paved and unpaved public roads, and at livestock operations. The provisions of this rule shall apply to specified land uses and activities conducted within the South Coast Air Quality Management District which result in fugitive dust. Details on the conditions and exemptions attached to this rule may be found at: http://www.aqmd.gov/rules/html/r1186.html>

Backstop

There is projected long-term growth in direct PM10 emissions due to increased vehicle travel on paved and unpaved roads. To address this increase in primary PM10 emissions from travel while continuing to provide for attainment after 2006, 2003 AQMP establishes a mechanism for conformity demonstration purposes based on the implementation of the new control measures, "Transportation Conformity Budget Backstop Control Measure" in which commitments are made to achieve additional PM10 reductions from transportation-related PM10 source categories in year 2020 and year 2030 to offset the increased emissions.

Specifically, the measure is proposed to be adopted in year 2019 and year 2029 in order to achieve 9 and 16 tons per day of PM10 reductions in year 2020 and year 2030, respectively.



June 2004

SCAB - PM10 (ANNUAL)				
Department Depart Doort	<u>YR 2006</u>	YR 2010	YR 2020	YR 2030
Reentrained Road Dust 2004 RTIP No-Build	174.999	182.089	191.455	199.610
2004 RTIP Build	174.738	181.206	190.271	198.886
Other Regional Credit	0.653	0.294	1.008	3.986
Adjusted Emission	175.391	181.501	191.279	202.871
Rule 403A	0.850	0.850	0.850	0.850
Rule 1186	0.913	0.865	0.865	0.865
Adjusted Emission	136.112	133.448	140.638	149.161
Backstop (TCB-01)	0.000	0.000	-9.000	-16.000
Adjusted Emission	136.112	133.448	131.638	133.161
Road Construction Dust	2.200	2.200	2.200	2.200
Adjusted Emission	138.312	135.648	133.838	135.361
Unpaved Road Dust	8.700	8.700	8.700	8.700
Adjusted Emission	147.012	144.348	142.538	144.061
Motor Vehicle	18.740	18.740	18.780	19.950
Adjusted Emission	165.752	163.088	161.318	164.011
Rule 2202	-0.079	-0.085	-0.093	-0.100
Adjusted Emission	165.673	163.003	161.225	163.911
I/M Improvement	0.000	0.000	0.000	0.000
Adjusted Emission	165.673	163.003	161.225	163.911
New Defined State Measures	0.000	0.000	0.000	0.000
Adjusted Emission	165.673	163.003	161.225	163.911
New Local Measures	0.000	0.000	0.000	0.000
Adjusted Emission	165.673	163.003	161.225	163.911
Emission Budgets	166.000	166.000	166.000	166.000
Difference (Adjusted - Budget)	-0.327	-2.997	-4.775	-2.089

Note: Year 2006 emissions are estimated by interpolation between year 2005 and year 2010.



WINTER - SCAB	ROG	<u>NOx</u>	<u>co</u>	<u>PM10</u>	<u>VMT</u>
2005 No-Build					
L&M	255.43	255.97	2,344.00	12.55	310,729
HDT	34.25	333.53	245.04	5.75	22,965
Other	4.52	30.19	67.20	0.57	2,843
SUM	294.20	619.69	2,656.24	18.87	336,537
2005 Build					
L&M	253.65	254.25	2,327.44	12.46	308,646
HDT	34.22	334.06	244.99	5.74	22,964
Other	4.52	30.19	67.20	0.57	2,843
SUM	292.39	618.50	2,639.63	18.77	334,453
2005 Plan					
L&M	252.72	253.66	2,317.71	12.41	307,667
HDT	34.11	338.91	245.62	5.71	22,978
Other	4.52	30.19	67.20	0.57	2,843
SUM	291.35	622.76	2,630.53	18.69	333,488
2010 No-Build					
L&M	186.02	176.69	1,679.46	14.08	336,859
HDT	27.73	251.22	171.25	4.82	25,509
Other SUM	3.86	27.71	47.66	0.54	3,083
SOIVI	217.61	455.62	1,898.37	19.44	365,451
2010 Build					
L&M	179.88	171.09	1,621.11	13.57	326,835
HDT	27.58	253.14	170.69	4.77	25,523
Other	3.86	27.71	47.66	0.54	3,083
SUM	211.32	451.94	1,839.46	18.88	355,441
2010 Plan					
L&M	178.87	170.30	1,610.25	13.46	325,363
HDT	27.51	256.14	170.91	4.74	25,552
Other	3.86	27.71	47.66	0.54	3,083
SUM	210.24	454.15	1,828.82	18.74	353,999
2020 No-Build					
L&M	101.94	79.55	809.90	15.82	366,846
HDT	20.01	105.88	93.30	3.65	30,189
Other	3.07	21.88	21.26	0.50	3,556
SUM	125.02	207.31	924.46	19.97	400,591



2020 Build	00.00	75.00	700.00	4404	0.47.700
L&M	96.68	75.33	763.20	14.84	347,730
HDT Other	19.92	107.25	92.66	3.62	30,374
SUM	3.07	21.88	21.26	0.50	3,556
201/1	119.67	204.46	877.12	18.96	381,660
2020 Plan					
L&M	96.27	75.03	756.65	14.70	347,145
HDT	19.90	109.70	92.87	3.58	30,527
Other	3.07	21.88	21.26	0.50	3,556
SUM	119.24	206.61	870.78	18.78	381,228
2030 No-Build					
L&M	66.90	44.14	484.44	17.52	391,888
HDT	16.96	70.40	74.91	3.64	34,086
Other	1.68	16.70	14.87	0.48	4,486
SUM	85.54	131.24	574.22	21.64	430,460
2030 Build					
L&M	63.02	41.35	452.70	16.15	372,111
HDT	17.38	73.32	76.13	3.69	35,332
Other	1.68	16.70	14.87	0.48	4,486
SUM	82.08	131.37	543.70	20.32	411,929
2030 Plan					
L&M	62.71	41.01	444.26	15.81	371,882
HDT	17.24	75.74	75.70	3.62	35,584
Other	1.68	16.70	14.87	0.48	4,486
SUM	81.63	133.44	534.82	19.91	411,952



CARBON MONOXIDE (CO)

SCAB - CO (WINTER)	YR 2005	YR 2010	YR 2020	YR 2030
	11X 2000	111 2010	TIX ZUZU	111 2000
2004 RTIP No-Build	2,656.240	1,898.370	924.460	574.220
2004 RTIP Build	2,639.630 -9.100	1,839.460 -10.640	877.120 -6.340	543.700 -8.880
Other Regional Credit Adjusted Emission	2,630.530	1,828.820	870.780	534.820
Rule 2202	-30.967	-19.701	-8.910	-5.010
Adjusted Emission	2,599.563	1,809.119	861.870	529.810
I/M Improvement	0.000	0.000	0.000	0.000
Adjusted Emission	2,599.563	1,809.119	861.870	529.810
New Defined State Measures	0.000	0.000	0.000	0.000
Adjusted Emission	2,599.563	1,809.119	861.870	529.810
New Local Measures	0.000	0.000	0.000	0.000
Adjusted Emission	2,599.563	1,809.119	861.870	529.810
Emission Budgets	3,361.000	3,361.000	3,361.000	3,361.000

The CO emission budgets for CO are derived from the winter planning inventory.

-761.437

Conformity finding requirement: the CO emissions must be equal or less than emission budgets.

-1,551.881

-2,499.130

-2,831.190



Difference (Adjusted - Budget)

NO₂ PRECURSOR

SCAB - NOx (WINTER)

(····· <u>-</u> ··)	YR 2005	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	619.690	455.620	207.310	131.240
2004 RTIP Build	618.500	451.940	204.460	131.370
Other Regional Credit	4.260	2.210	2.150	2.070
Adjusted Emission	622.760	454.150	206.610	133.440
Rule 2202	-3.410	-2.022	-0.859	-0.460
Adjusted Emission	619.350	452.128	205.751	132.980
I/M Improvement	-4.200	-3.400	0.000	0.000
Adjusted Emission	615.150	448.728	205.751	132.980
New Defined State Measures	0.000	0.000	0.000	0.000
Adjusted Emission	615.150	448.728	205.751	132.980
New Local Measures	0.000	0.000	0.000	0.000
Adjusted Emission	615.150	448.728	205.751	132.980
Emission Budgets	686.000	686.000	686.000	686.000
Difference (Adjusted - Budget)	-70.850	-237.272	-480.249	-553.020

The NO₂ emission budgets for NOx are derived from the winter planning inventory.

Conformity finding requirement: the NO₂ emissions must be equal or less than emission budgets.



COACHELLA VALLEY

The Coachella Valley is the desert portion of Riverside County in the Salton Sea Air Basin and the South Coast Air Quality Management District (SCAQMD) is the local agency responsible for air quality assessment and improvement in the Coachella Valley. PM10 attainment year is 2006.

COACHELLA VALLEY - ANNUAL

VD 0005		Total Ex	Tire Wear	Brake Wear	Total PM10	<u>VMT</u>	Road Dust
YR 2005							
No-Build							
	L&M	0.13	0.06	0.11	0.28	7,076	
,	HDT	0.09 0.00	0.01	0.00	0.12	650 72	
	Other SUM	0.00	0.00 0.07	0.00 0.11	0.01 0.41	7,798	5.855
		0.22	0.0.	0	C	.,	0.000
Build							
	L&M HDT	0.13 0.09	0.06 0.01	0.11 0.00	0.28 0.12	6,883 650	
(Other	0.09	0.00	0.00	0.12	72	
	SUM	0.22	0.07	0.11	0.41	7,604	5.838
Plan	L&M	0.13	0.06	0.10	0.28	6,783	
	HDT	0.13	0.00	0.00	0.28	650	
(Other	0.00	0.00	0.00	0.01	72	
	SUM	0.22	0.07	0.10	0.41	7,505	5.829
YR 2010							
111 2010							
No-Build							
	L&M	0.18	0.07	0.12	0.36	8,498	
(HDT Other	0.07 0.01	0.01 0.00	0.00 0.00	0.11 0.01	727 81	
	SUM	0.26	0.08	0.12	0.48	9,306	6.570
Build	L&M	0.17	0.06	0.12	0.36	8,194	
	HDT	0.17	0.00	0.12	0.30	727	
(Other	0.01	0.00	0.00	0.01	81	
	SUM	0.25	0.07	0.12	0.48	9,002	6.519
Plan							
i idii	L&M	0.17	0.06	0.12	0.36	8,127	
	HDT	0.07	0.01	0.00	0.11	728	
(Other	0.01	0.00	0.00	0.01	81	0.044
	SUM	0.25	0.07	0.12	0.48	8,936	6.611



YR 2020							
No-Build							
	L&M	0.22	0.10	0.14	0.46	10,312	
	HDT	0.06	0.02	0.01	0.09	914	
	Other	0.00	0.00	0.00	0.01	101	
	SUM	0.28	0.12	0.15	0.56	11,327	7.568
Build							
	L&M	0.21	0.09	0.14	0.44	9,986	
	HDT	0.06	0.02	0.01	0.10	945	
	Other	0.00	0.00	0.00	0.01	101	
	SUM	0.27	0.11	0.15	0.55	11,031	7.734
Plan							
	L&M	0.21	0.09	0.14	0.44	9,998	
	HDT	0.06	0.02	0.01	0.10	947	
	Other	0.00	0.00	0.00	0.01	101	
	SUM	0.27	0.11	0.15	0.55	11,046	7.813
YR 2030							
No-Build							
	L&M	0.27	0.11	0.17	0.54	12,010	
	HDT	0.06	0.02	0.01	0.10	1,087	
	Other	0.00	0.00	0.00	0.01	133	
	SUM	0.33	0.13	0.18	0.65	13,231	8.547
Build							
	L&M	0.27	0.11	0.16	0.55	11,986	
	HDT	0.06	0.02	0.01	0.11	1,146	
	Other	0.00	0.00	0.00	0.01	133	
	SUM	0.33	0.13	0.17	0.67	13,266	8.909
Plan							
	L&M	0.27	0.11	0.16	0.54	11,863	
	HDT	0.06	0.02	0.01	0.11	1,149	
	Other	0.00	0.00	0.00	0.01	133	
	SUM	0.33	0.13	0.17	0.66	13,145	9.003

Note: Emissions are based on annual average

HDT = Heavy Duty Truck,

L&M = Light and Medium Duty Vehicle,

OTH = Other Vehicle = School Bus, Urban Bus and Motor Home

Emissions in tons/day, VMT in 1000-miles

Excluding the Banning Pass area for the federal PM10 analyses Emissions budgets based on the SCAQMD approved 2003 AQMP



PARTICULATE MATTER LESS THAN 10 MICRONS (PM $_{10}$)

COACHELLA VALLEY - PM10 (ANNUAL)

	YR 2006	YR 2010	YR 2020	YR 2030
Reentrained Road Dust				
2004 RTIP No-Build	5.998	6.570	7.568	8.547
2004 RTIP Build	5.974	6.519	7.734	8.909
Other Regional Credit	0.011	0.092	0.079	0.095
Adjusted Emission	5.985	6.611	7.813	9.003
•				
Rule 403A - like	0.850	0.850	0.850	0.850
Rule 1186 - like	0.970	0.930	0.930	0.930
Adjusted Emission	4.935	5.226	6.176	7.117
Road Construction Dust	0.060	0.060	0.065	0.070
Adjusted Emission	4.995	5.286	6.241	7.187
Unpaved Road Dust	3.680	3.680	3.255	2.830
Adjusted Emission	8.675	8.966	9.496	10.017
Motor Vehicle	0.424	0.480	0.560	0.660
Adjusted Emission	9.099	9.446	10.056	10.677
Emission Budgets	10.900	10.900	10.900	10.900
Difference (Adjusted Budget)	1 901	1 151	0.044	0.222
Difference (Adjusted - Budget)	-1.801	-1.454	-0.844	-0.223

Conformity finding requirement: the PM₁₀ emissions must be equal or less than emission budgets.

Note: Emissions in tons/day, VMT in 1000-miles

Excluding the Banning Pass area for the federal PM10 analyses Emissions budgets based on the SCAQMD approved 2003 AQMP



MOJAVE DESERT AIR BASIN (MDAB) EMISSIONS ANALYSIS

San Bernardino County portion of MDAB excluding Searles ValleyPM10 non-attainment area.

There is no PM10 emission budgets. The related pollutant and VMT by year and by Vehicle Class are presented in the following tables:

MOJAVE DESERT AIR BASIN (MDAB) - ANNUAL

		Total Ex	<u>Tire</u> Wear	Brake Wear	<u>Total</u> PM10	<u>VMT</u>	Road Dust
YR 2005			<u></u>		<u></u>		<u> </u>
No-Build							
	L&M	0.21	0.09	0.13	0.44	9,999	
	HDT		0.03	0.02	0.25	1,311	
	Other		0.00	0.00	0.04	175	
	SUM	0.44	0.12	0.15	0.73	11,485	7.145
Build							
	L&M	0.21	0.09	0.13	0.43	9,915	
	HDT	0.21	0.03	0.02	0.25	1,311	
	Other	0.02	0.00	0.00	0.04	175	
	SUM	0.44	0.12	0.15	0.72	11,401	7.114
Plan							
	L&M	0.20	0.09	0.13	0.43	9,896	
	HDT		0.03	0.02	0.25	1,311	
	Other	0.02	0.00	0.00	0.04	175	
	SUM	0.43	0.12	0.15	0.72	11,382	7.117
YR 2010							
No-Build							
NO Balla	L&M	0.25	0.11	0.17	0.51	11,777	
	HDT		0.03	0.02	0.22	1,466	
	Other	0.02	0.00	0.00	0.04	206	
	SUM	0.44	0.14	0.19	0.77	13,449	8.297
Build							
Dalla	L&M	0.25	0.11	0.16	0.50	11,546	
	HDT		0.03	0.02	0.22	1,467	
	Other	0.02	0.00	0.00	0.04	206	
	SUM	0.43	0.14	0.18	0.76	13,220	8.145
Plan							
ı iaii	L&M	0.24	0.10	0.16	0.49	11,413	
	HDT		0.10	0.02	0.43	1,464	
	Other	0.10	0.00	0.00	0.22	206	
	SUM	0.42	0.13	0.18	0.75	13,083	8.094



No-Build	
L&M 0.30 0.13 0.20 0.62 14,133	
HDT 0.12 0.04 0.02 0.19 1,90; Other 0.02 0.00 0.00 0.04 27	
SUM 0.44 0.17 0.22 0.85 16,31;	
30IVI 0.44 0.17 0.22 0.03 10,31	, 10.110
Build	
L&M 0.30 0.13 0.20 0.61 14,089)
HDT 0.12 0.04 0.03 0.19 1,920	3
Other 0.02 0.00 0.00 0.04 27	7
SUM 0.44 0.17 0.23 0.84 16,29	2 10.122
Plan	
L&M 0.29 0.13 0.20 0.61 14,062	2
HDT 0.12 0.04 0.03 0.19 1,923	
Other 0.02 0.00 0.00 0.04 27	
SUM 0.43 0.17 0.23 0.84 16,26	9.996
<u>YR 2030</u>	
No-Build	
No-Build L&M 0.41 0.15 0.25 0.78 17.03	>
L&M 0.41 0.15 0.25 0.78 17,033	
L&M 0.41 0.15 0.25 0.78 17,033 HDT 0.12 0.06 0.03 0.21 2,38	7
L&M 0.41 0.15 0.25 0.78 17,033 HDT 0.12 0.06 0.03 0.21 2,38	7 1
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796	7 1
L&M 0.41 0.15 0.25 0.78 17,033 HDT 0.12 0.06 0.03 0.21 2,383 Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796 Build	7 1) 12.244
L&M 0.41 0.15 0.25 0.78 17,033 HDT 0.12 0.06 0.03 0.21 2,38 Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796 Build L&M 0.38 0.15 0.24 0.77 16,924	7 1 0 12.244 1
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796 Build L&M 0.38 0.15 0.24 0.77 16,926 HDT 0.12 0.06 0.03 0.22 2,456	7 1 0 12.244 1 1
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796 Build L&M 0.38 0.15 0.24 0.77 16,926 HDT 0.12 0.06 0.03 0.22 2,456	7 1 1 12.244 1 1
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,79: Build L&M 0.38 0.15 0.24 0.77 16,92: HDT 0.12 0.06 0.03 0.22 2,45: Other 0.02 0.00 0.00 0.03 37 SUM 0.52 0.21 0.27 1.02 19,74:	7 1 1 12.244 1 1
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,79: Build L&M 0.38 0.15 0.24 0.77 16,92: HDT 0.12 0.06 0.03 0.22 2,45: Other 0.02 0.00 0.00 0.03 37 SUM 0.52 0.21 0.27 1.02 19,74:	7 1 1 12.244 1 1 1 12.241
L&M 0.41 0.15 0.25 0.78 17,03 HDT 0.12 0.06 0.03 0.21 2,38 Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,796 Build L&M 0.38 0.15 0.24 0.77 16,926 HDT 0.12 0.06 0.03 0.22 2,456 Other 0.02 0.00 0.00 0.03 37 SUM 0.52 0.21 0.27 1.02 19,749 Plan L&M 0.36 0.15 0.23 0.74 16,656	7 1 1 2) 12.244 4 4 1 9 12.241
L&M 0.41 0.15 0.25 0.78 17,03: HDT 0.12 0.06 0.03 0.21 2,38: Other 0.02 0.00 0.00 0.03 37 SUM 0.55 0.21 0.28 1.02 19,79: Build L&M 0.38 0.15 0.24 0.77 16,92: HDT 0.12 0.06 0.03 0.22 2,45: Other 0.02 0.00 0.00 0.03 37 SUM 0.52 0.21 0.27 1.02 19,74:	7 1 1 12.244 4 4 1 9 12.241

Note: HDT = Heavy Duty Truck,

L&M = Light and Medium Duty Vehicle,

OTH = Other Vehicle = School Bus, Urban Bus and Motor Home

Emissions in tons/day, VMT in 1000-miles



PARTICULATE MATTER LESS THAN 10 MICRONS (PM $_{10}$)

PM₁₀ - Victor Valley Annual Average

	YR 2005	YR 2010	YR 2020	YR 2030
No-Build				
Road Dust	7.145	8.297	10.116	12.244
Motor Vehicle	0.730	0.770	0.850	1.020
Total Emission	7.875	9.067	10.966	13.264
Build				
Road Dust	7.114	8.145	10.122	12.241
Motor Vehicle	0.720	0.760	0.840	1.020
Total Emission	7.834	8.905	10.962	13.261
Plan				
Road Dust	7.117	8.094	9.996	11.987
Motor Vehicle	0.720	0.750	0.840	1.000
Total Emission	7.837	8.844	10.836	12.987
Difference (Plan - NoBuild)	-0.038	-0.223	-0.130	-0.277

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions.



SOUTHEAST DESERT MODIFIED AREA EMSSIONS ANALYSIS

(Antelope Valley, San Bernardino County portion of MDAB, and Coachella Valley)

The current SCAG's modeling area for the San Bernardino County portion of the Mojave Desert Air Basin does not include some portion of the ozone non-attainment area, including about 118 miles of interstate highway (termed the "Mojave Valley"). California Air Resources Board (CARB) staff undertook a separate assessment to develop vehicle activity estimates for this area.

Thus, the full ozone non-attainment area was developed with vehicle activity estimates for four separate areas: (1) *Coachella Valley*, under the jurisdiction of South Coast Air Quality Management District (SCAQMD), (2) *Antelope Valley*, under the jurisdiction of the Antelope Valley Air Pollution Control District, (3) *Victor Valley*, under the jurisdiction of the Mojave Desert Air Quality Management District (MDAQMD), and (4) *Mojave Valley*, a portion of the ozone non-attainment area in MDAQMD which is not included in SCAG's modeling area. The emission budgets for the full non-attainment area are combined from portions of three counties – Riverside (Coachella Valley), Los Angeles (Antelope Valley) and San Bernardino (Victor Valley and Mojave Valley). There are no sub-area budgets, per agreement by ARB, SCAG, MDAQMD and SCAQMD.

The related pollutant and VMT by year and by Vehicle Class are presented in the following tables:

SUMMER - SOUTHEAST DESERT MODIFIED AREA

(1) COACHELLA VALLEY

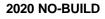
	ROG	NOx	PM10	<u>VMT</u>
2005 NO-BUILD				
L&M	3.63	3.98	0.28	7,076
HDT	0.76	7.76	0.12	650
Other	0.10	0.48	0.01	72
SUM	4.49	12.22	0.41	7,798
2005 BUILD				
L&M	3.55	3.87	0.28	6,883
HDT	0.76	7.76	0.12	650
Other	0.10	0.48	0.01	72
SUM	4.41	12.11	0.41	7,604
2005 PLAN				
L&M	3.49	3.82	0.28	6,783
HDT	0.76	7.77	0.20	650
Other	0.70	0.48	0.12	72
SUM	4.35	12.07	0.41	7,505



2010 NO-BUILD				
L&M	2.87	3.02	0.36	8,498
HDT Other	0.56 0.08	5.98 0.44	0.11 0.01	727 81
SUM	3.51	9.44	0.48	9,306
				•
2010 BUILD				
L&M	2.77	2.90	0.36	8,194
HDT	0.56	5.99	0.11	727
Other SUM	0.08 3.41	0.44 9.33	0.01 0.48	81 9,002
SOW	5.41	9.00	0.40	9,002
2010 PLAN				
L&M	2.75	2.89	0.36	8,127
HDT	0.56	6.01	0.11	728
Other SUM	0.08 3.39	0.44 9.34	0.01 0.48	81 8,936
SOW	5.59	3.54	0.40	0,930
2020 NO-BUILD				
L&M	1.76	1.46	0.46	10,312
HDT Other	0.46	3.02	0.09	914
Other SUM	0.08 2.30	0.35 4.83	0.01 0.56	101 11,327
GOW	2.00	4.00	0.00	11,021
2020 BUILD				
L&M	1.70	1.42	0.44	9,986
HDT Othor	0.47	3.13	0.10	945
Other SUM	0.08 2.25	0.35 4.90	0.01 0.55	101 11,031
oo	2.20		0.00	11,001
2020 PLAN				
L&M	1.70	1.43	0.44	9,998
HDT Other	0.47 0.08	3.15 0.35	0.10 0.01	947 101
SUM	2.25	4.92	0.56	11,046
2030 NO-BUILD				
L&M	1.34	0.90	0.54	12,010
HDT	0.46	2.15	0.10	1,087
Other SUM	0.03	0.27	0.01 0.65	133
SUIVI	1.83	3.32	0.03	13,231
2030 BUILD				
L&M	1.34	0.90	0.55	11,986
HDT Oth or	0.48	2.27	0.11	1,146
Other SUM	0.03 1.85	0.27 3.44	0.01 0.67	133 13,266
GOIVI	1.00	0.77	0.07	10,200



2030 PLAN				
L&M	1.34	0.90	0.54	11,863
HDT	0.48	2.30	0.11	1,149
Other	0.03	0.27	0.01	133
SUM	1.85	3.47	0.66	13,145
(2) ANTELOPE VALLEY				
	ROG	<u>NOx</u>	PM10	<u>VMT</u>
2005 NO-BUILD				
L&M	4.51	4.63	0.25	6,213
HDT	0.48	3.64	0.06	350
Other	0.12	0.58	0.01	83
SUM	5.11	8.85	0.32	6,645
2005 BUILD	4.50	4.00	0.05	0.404
L&M	4.50	4.62	0.25	6,191
HDT	0.48	3.64	0.06	348
Other SUM	0.12 5.10	0.58 8.84	0.01	83
SOIVI	5.10	0.04	0.32	6,622
2005 PLAN				
L&M	4.48	4.62	0.24	6,172
HDT	0.49	3.68	0.06	351
Other	0.12	0.58	0.01	83
SUM	5.09	8.88	0.31	6,606
2010 NO-BUILD	0.05	0.00	0.00	7.000
L&M HDT	3.25	3.26	0.30	7,693
Other	0.42	3.12	0.06	421 401
SUM	0.10 3.77	0.57 6.95	0.01 0.37	101 8,215
SOIVI	5.11	0.93	0.57	0,213
2042 51111 5				
2010 BUILD L&M	3.16	2 17	0.29	7 175
HDT	0.43	3.17 3.16	0.29	7,475 424
Other	0.43	0.57	0.00	101
SUM	3.69	6.90	0.36	8,000
CON	0.00	0.50	0.00	0,000
0040 PLAN				
2010 PLAN	2.45	2.40	0.00	7 400
L&M	3.15	3.16	0.29	7,468
HDT Other	0.42	3.15	0.06	421 101
Other SUM	0.10 3.67	0.57 6.88	0.01 0.36	101 7,990
SOIVI	3.01	0.00	0.30	1,990





L&M	1.83	1.57	0.41	10,224
HDT	0.32	1.42	0.05	551
Other	0.09	0.42	0.01	150
SUM	2.24	3.41	0.47	10,925
				•
2020 BUILD				
L&M	1.76	1.50	0.40	9,849
HDT	0.29	1.34	0.05	515
Other	0.09	0.42	0.01	150
SUM	2.14	3.26	0.46	10,514
2020 PLAN	4 7 4	4.50	0.00	0.000
L&M	1.74	1.50	0.39	9,832
HDT	0.29	1.34	0.05	514
Other	0.09	0.42	0.01	150
SUM	2.13	3.25	0.46	10,496
JOIVI	2.10	5.25	0.40	10,430
2030 NO-BUILD				
L&M	1.48	1.04	0.54	12,759
HDT	0.26	0.98	0.05	620
Other	0.04	0.36	0.02	229
SUM	1.78	2.38	0.61	13,607
2030 BUILD				
L&M	1.46	1.02	0.53	12,530
HDT	0.25	0.98	0.05	611
Other	0.04	0.36	0.02	229
SUM	1.75	2.36	0.60	13,370
2020 DI AN				
2030 PLAN	4.00	0.05	0.40	44.000
L&M	1.36	0.95	0.49	11,908
HDT	0.25	0.97	0.05	603
Other	0.04	0.36	0.02	229
SUM	1.65	2.28	0.56	12,740
CON	1.00	2.20	0.00	12,7 10
(3) VICTOR VALLEY				
	ROG	<u>NOx</u>	<u>PM10</u>	<u>VMT</u>
2005 NO-BUILD				
2005 NO-BUILD L&M	7.47	8.71	0.44	9,999
L&M	7.47			
L&M HDT	7.47 2.15	16.48	0.25	1,311
L&M	7.47			



2005 BUILD				
L&M	7.40	8.65	0.43	9,915
HDT	2.15	16.48	0.25	1,311
Other	0.36	1.22	0.04	175
SUM	9.91	26.35	0.72	11,401
2005 DI ANI				
2005 PLAN L&M	7.40	8.64	0.42	0.906
HDT	2.15	16.48	0.43 0.25	9,896 1,311
Other	0.36	1.22	0.23	175
SUM	9.91	26.34	0.72	11,382
CON	0.01	20.04	0.72	11,002
2010 NO-BUILD				
L&M	5.15	6.07	0.51	11,777
HDT	1.74	13.18	0.22	1,466
Other	0.25	1.22	0.04	206
SUM	7.14	20.47	0.77	13,449
2010 BUILD				
L&M	5.02	5.96	0.50	11,546
HDT	1.73	13.21	0.22	1,467
Other	0.25	1.22	0.04	206
SUM	7.00	20.39	0.76	13,220
2010 PLAN	4.00	F 07	0.40	44 440
L&M	4.96	5.87	0.49	11,413
HDT Other	1.71 0.25	13.19 1.22	0.22 0.04	1,464 206
SUM	6.92	20.28	0.04	13,083
SOW	0.32	20.20	0.73	13,003
2020 NO-BUILD				
L&M	2.57	2.63	0.62	14,133
HDT	1.14	5.71	0.19	1,902
Other	0.20	1.07	0.04	277
SUM	3.91	9.41	0.85	16,313
2020 BUILD				
L&M	2.55	2.63	0.61	14,089
HDT	1.14	5.80	0.01	1,926
Other	0.20	1.07	0.19	277
SUM	3.89	9.50	0.84	16,292
20111	0.00	0.00	0.01	. 0,202



2020 PLAN				
L&M	2.54	2.63	0.61	14,062
HDT	1.14	5.86	0.19	1,923
Other	0.20	1.07	0.04	277
SUM	3.88	9.54	0.84	16,263
2030 NO-BUILD				
L&M	1.95	1.59	0.79	17,032
HDT	1.11	4.48	0.21	2,387
Other	0.10	0.81	0.03	371
SUM	3.16	6.88	1.03	19,790
2030 BUILD				
L&M	1.93	1.57	0.77	16,924
HDT	1.13	4.63	0.22	2,454
Other	0.10	0.81	0.03	371
SUM	3.16	7.01	1.02	19,749
2030 PLAN				
L&M	1.91	1.54	0.74	16,654
HDT	1.13	4.72	0.22	2,485
Other	0.10	0.81	0.03	371
SUM	3.13	7.07	1.00	19,510

Note: HDT = Heavy Duty Truck,

L&M = Light and Medium Duty Vehicle,

OTH = Other Vehicle = School Bus, Urban Bus and Motor Home

Emissions in tons/day, VMT in 1000-miles



OZONE PRECURSOR

REACTIVE ORGANIC GAS EMISSIONS (ROG) - SUMMER

Coachella Valley 2004 RTIP No-Build					
2004 RTIP No-Build					
	4.490	4.070	3.510	2.300	1.830
2004 RTIP Build	4.410	3.960	3.410	2.250	1.850
	-0.060	-0.020	-0.020	0.000	0.000
Adjusted Emission	4.350	3.940	3.390	2.250	1.850
Rule 2202	-0.040	-0.034	-0.030	-0.016	-0.012
Adjusted Emission	4.310	3.906	3.360	2.234	1.838
Antelope Valley					
2004 RTIP No-Build	5.110	4.560	3.770	2.240	1.780
2004 DTID Duild	<i>5</i> 100	4 400	2 600	2 1 1 0	1 750
					-0.100
					1.650
rajuotou Emiooion	0.000	1. 100	0.070	2.100	1.000
ictor Valley/					
2004 RTIP No-Build	9.980	8.730	7.140	3.910	3.160
2004 RTIP Build	9.910	8.640	7.000	3.890	3.160
Other Regional Credit	0.000	-0.040	-0.080	-0.010	-0.030
Adjusted Emission	9.910	8.600	6.920	3.880	3.130
otal Adjusted Emission	19.310	16.986	13.950	8.244	6.618
•					
lojave Valley	3.800	3.376	2.740	1.700	1.550
Adjusted Emission	23.110	20.362	16.690	9.944	8.168
Emission Budgets	26.500	23.200	23.200	23.200	23.200
Difference (Adjusted - Bud	get) -3.390	-2.838	-6.510	-13.256	-15.032
Rule 2202 Adjusted Emission Antelope Valley 2004 RTIP No-Build 2004 RTIP Build Other Regional Credit Adjusted Emission Victor Valley 2004 RTIP Build Other Regional Credit Adjusted Emission Total Adjusted Emission Mojave Valley Adjusted Emission Emission Budgets	4.350 -0.040 4.310 5.110 5.100 -0.010 5.090 9.980 9.910 0.000 9.910 19.310 3.800 23.110 26.500	3.940 -0.034 3.906 4.560 4.490 -0.010 4.480 8.730 8.640 -0.040 8.600 16.986 3.376 20.362 23.200	3.390 -0.030 3.360 3.770 3.690 -0.020 3.670 7.140 7.000 -0.080 6.920 13.950 2.740 16.690 23.200	2.250 -0.016 2.234 2.240 2.140 -0.010 2.130 3.910 3.890 -0.010 3.880 8.244 1.700 9.944 23.200	1.8 -0.0 1.8 1.7 1.7 -0.1 1.6 3.1 -0.0 3.1 6.6 1.5 8.1 23.2

Conformity finding requirement: the ROG emissions must be equal or less than emission budgets.

Note: CARB estimated VMT and emissions for the Mojave Valley subarea.

Year 2007 figures are estimated by interpolation between year 20005 and year 2010.



SOUTHEAST DESERT MODIFIED AREA - NOx (SUMMER)

	YR 2005	YR 2007	YR 2010	YR 2020	YR 2030
Coachella Valley					
2004 RTIP No-Build	12.220	11.210	9.440	4.830	3.320
2004 RTIP Build	12.110	11.080	9.330	4.900	3.440
Other Regional Credit	-0.040	0.000	0.010	0.020	-0.110
Adjusted Emission	12.070	11.080	9.340	4.920	3.330
Rule 2202	-0.052	-0.044	-0.035	-0.017	-0.011
Adjusted Emission	12.018	11.036	9.305	4.903	3.319
Antelope Valley					
2004 RTIP No-Build	8.850	8.180	6.950	3.410	2.380
2004 RTIP Build	8.840	8.140	6.900	3.260	2.360
Other Regional Credit	0.040	0.000	-0.020	-0.010	-0.050
Adjusted Emission	8.880	8.140	6.880	3.250	2.310
Victor Valley					
2004 RTIP No-Build	26.410	24.380	20.470	9.410	6.880
2004 RTIP Build	26.350	24.290	20.390	9.500	7.010
Other Regional Credit	-0.010	-0.060	-0.110	0.040	-0.170
Adjusted Emission	26.340	24.230	20.280	9.540	6.840
Total Adjusted Emission	47.238	43.406	36.465	17.693	12.469
Mojave Valley	17.290	16.218	14.610	6.500	5.010
Adjusted Emission	64.528	59.624	51.075	24.193	17.479
Emission Budgets	68.300	63.200	63.200	63.200	63.200
Difference (Adjusted - Budget)	-3.772	-3.576	-12.125	-39.007	-45.721

Conformity finding requirement: the NOx emissions must be equal or less than emission budgets.

Note: CARB estimated VMT and emissions for the Mojave Valley subarea. Year 2007 figures are estimated by interpolation between year 20005 and year 2010

MOJAVE DESERT AIR BASIN (MDAB)



Searles Valley

The Searles Valley planning area is designated as the PM10 federal non-attainment area. There are no proposed projects or programs in the 2004 RTIP for transportation improvements in the Searles Valley area. Therefore, there are no differences between the 2004 RTIP Plan and No-Build scenarios.

The population changes are very insignificant changes between 2000 and 2030The following table shows VMT and estimated PM10 for year 1990, 2000, 2010,2020, and 2030. The vehicle miles traveled (VMT) in this area is composed of the local traffic and the through traffics (Route 178, connecting Kern County through San Bernardino County to Inyo County).

	YR 1990	YR 2000	YR 2010	YR 2020	YR 2030
VMT	75800	76900	78000	79100	80300
PM10	0.0471	0.0478	0.0485	0.0492	0.0499

Note: The future years are estimated based on the 1.45% growth rate from year 1990 to year 2000. To estimate the PM10 emissions, SCAG uses Victor valley's PM10/VMT ratios.

VENTURA COUNTY EMISSIONS ANALYSIS

Ventura County portion of the South Central Coast Air Basin (SCCAB) which covers the entire Ventura County and is within the jurisdiction of the Ventura County Air Pollution Control District (VCAPCD). The entire county is an Ozone non-attainment area (attainment year 2005).

١	/entura	County -	Summer
١	/ GIIIIII CI	CACACITIES =	OULLICE

·	ROG	<u>NOx</u>	<u>VMT</u>			
2005 NO-BUILD						
L&M	13.15	11.57	16,089			
HDT	1.17	9.06	757			
Other			148			
	0.20	0.89	_			
SUM	14.52	21.52	16,994			
2005 BUILD						
	12.06	44 FO	4F 002			
L&M	13.06	11.50	15,993			
HDT	1.17	9.04	755			
Other	0.20	0.89	148			
SUM	14.43	21.43	16,896			
2005 PLAN						
L&M	13.02	11.47	15,922			
HDT	1.16	9.14	754			
Other	0.20	0.89	148			
			_			
SUM	14.38	21.50	16,824			
2010 NO-BUILD	2010 NO-BUILD					
L&M	10.05	8.09	17,576			



HDT	0.88	6.60	798
Other	0.14	0.78	162
SUM	11.07	15.47	18,536
2010 BUILD L&M HDT Other SUM	9.81 0.87 0.14 10.82	7.91 6.62 0.78 15.31	17,170 798 162 18,129
2010 PLAN	0.70	7.00	47.000
L&M	9.78	7.90	17,098
HDT	0.87	6.67	793
Other	0.14	0.78	162
SUM	10.79	15.35	18,054
2020 NO-BUILD			
L&M	5.72	3.50	19,141
HDT	0.65	2.99	910
Other	0.10	0.56	188
SUM	6.47	7.05	20,239
2020 BUILD			
L&M	5.49	3.36	18,426
HDT	0.62	2.95	892
Other	0.10	0.56	188
SUM	6.21	6.87	19,506
2020 PLAN			
L&M	5.49	3.36	18,387
HDT	0.62	2.98	892
Other	0.10	0.56	188
SUM	6.21	6.91	19,468
2030 NO-BUILD			
L&M	3.79	2.00	20,941
HDT	0.59	2.09	982
Other	0.05	0.41	239
SUM	4.43	4.50	22,162
2030 BUILD			
L&M	3.63	1.91	20,019
HDT	0.58	2.10	980
Other	0.05	0.41	239
SUM	4.26	4.42	21,238
2030 PLAN	_		
L&M	3.55	1.85	19,556
HDT	0.57	2.09	963
Other	0.05	0.41	238
SUM	4.16	4.35	20,758



OZONE PRECURSOR

REACTIVE ORGANIC GAS EMISSIONS (ROG) - SUMMER

	YR 2005	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	14.520	11.070	6.470	4.430
2004 RTIP Build	14.430	10.820	6.210	4.260
Other Regional Credit	-0.050	-0.030	0.000	-0.100
Adjusted Emission	14.380	10.790	6.210	4.160
I/M Improvement	-0.150	-0.110	-0.040	0.000
Adjusted Emission	14.230	10.680	6.170	4.160
Emission Budgets	14.300	14.300	14.300	14.300
Difference (Adjusted - Budget)	-0.070	-3.620	-8.130	-10.140

Conformity finding requirement: the ROG emissions must be equal or less than emission budgets.

OXIDES OF NITROGEN EMISSIONS (NOx) -SUMMER

	<u>YR 2005</u>	YR 2010	YR 2020	YR 2030
2004 RTIP No-Build	21.520	15.470	7.050	4.500
2004 RTIP Build Other Regional Credit Adjusted Emission	21.430 0.070 21.500	15.310 0.040 15.350	6.870 0.040 6.910	4.420 -0.070 4.350
I/M Improvement Adjusted Emission	-0.220 21.280	-0.180 15.170	-0.080 6.830	0.000 4.350
Emission Budgets	21.400	21.400	21.400	21.400
Difference (Adjusted - Budget)	-0.120	-6.230	-14.570	-17.050

Conformity finding requirement: the NOx emissions must be equal or less than emission budgets.



IMPERIAL COUNTY EMISSIONS ANALYSIS

The Imperial County portion of the Salton Sea Air basin is designated by the Environmental Protection Agency (EPA) as a non-attainment area for particulate matter less than 10 microns in size (PM10) and for transitional ozone.

The SCAG Regional Transportation Model does not cover Imperial County. Therefore the conformity analysis is based on the Imperial County Subregional Model. The purpose of the Model is to forecast travel demand on state highways and major county roads. The Model produces peak season (winter months) weekday travel forecasts. In addition to developing traditional forecasts of auto trips, the model also contains modules to predict recreational trips.

The primary study area is composed of 520 transportation analysis zones representing the entire County of Imperial. Sixty-five large macro zones, representing the City of Mexicalli, were appended to the study area to enable the estimation of cross border traffic. Interaction with areas outside the study area is accomplished through the use of sixteen external cordon stations.

The general vehicle travel demand model follows the traditional modeling process of trip generation, trip distribution, and traffic assignment. Recreational trips were estimated using special generators representing the major recreational sites.

The Imperial County Model uses the latest Socio-Economic Data (SED) to estimate travel activity. The specific variables include household type, employment by type, and population. The Socio-Economic Data was developed by the Southern California Association of Governments based on input from Imperial County jurisdictions. The SED are summarized for Imperial County for the population and employment for years 2000, 2005, 2010, 2020, and 2030 as shown in the following Table.

Summary of Total Population and Total Employment for Imperial County by Years

	Population			Employment			
Year	No-Build	Build/Plan	No-Build	Build/Plan			
2000	147,000	147,000	55,400	55,400			
2005	165,400	164,000	61,100	61,100			
2010	189,000	189,000	76,700	76,700			
2020	230,000	230,000	93,100	93,100			
2030	269,000	269,900	110,100	110,100			

Computerized highway networks were developed representing the various highway system scenarios. Highway network attributes and highway configurations were checked for accuracy by County and Caltrans staff. Highway lane miles by facility types are shown on the following table for the No-Build and Plan scenarios for the years 2000, 2010, 2020, and 2030.



Summary of Transportation System Attributes.

Year and Scenario	Highway Lane Miles				
Imperial County	FWY	Arterial	Total		
2000 Base year	379	3,168	3,547		
2010 No-Build	379	3,230	3,609		
2010 Build	379	3,235	3,614		
2010 Plan	379	3,235	3,614		
2020 No-Build	379	3,230	3,609		
2020 Build	404	3,261	3,665		
2020 Plan	404	3,261	3,665		
2030 No-Build	379	3,230	3,609		
2030 Build	404	3,261	3,665		
2030 Plan	404	3,261	3,665		

Note: Lane miles do not include freeway ramps, and centroid connectors.

The conformity tests are based on Plan/No-Build tests of regional emissions caused by the proposed transportation plan.

The following tables show Vehicle miles traveled (VMT) and results of emissions (ROG, NOx, Tire Wear, Brake Wear, and Total PM10) for year 2000, 2010, 2020, and 2030.

SUMMER - IMPERIAL COUNTY

<u>YEAR</u>	<u>VMT</u>	<u>ROG</u>	<u>NOx</u>	PM10ex	Tire Wear	Brake Wear	Total PM10
2000	4,734	10.470	13.650	0.300	0.050	0.070	0.410
2010 No-Build	6,353	7.240	11.791	0.271	0.071	0.093	0.425
2010 Build	6,359	7.220	11.790	0.270	0.070	0.090	0.420
2010 Plan	6,359	7.220	11.790	0.270	0.070	0.090	0.420
2020 No-Build	8,360	5.620	8.890	0.271	0.091	0.122	0.484
2020 Build	8,367	5.610	8.880	0.270	0.090	0.120	0.480
2020 Plan	8,367	5.610	8.880	0.270	0.090	0.120	0.480
2030 No-Build	10,554	5.710	7.820	0.320	0.132	0.152	0.604
2030 Build	10,529	5.690	7.790	0.310	0.130	0.150	0.590
2030 Plan	10,529	5.690	7.790	0.310	0.130	0.150	0.590

Note: No I/M program in effect, Emissions in tons per day, VMT in 1000-miles



IMPERIAL COUNTY

ROG (SUMMER)

	YR 2005	YR 2010	YR 2020	YR 2030
No-Build	8.856	7.240	5.620	5.710
Build	8.845	7.220	5.610	5.690
Plan	8.845	7.220	5.610	5.690
Difference (Plan - No-Build)	-0.011	-0.020	-0.010	-0.020

Conformity finding requirement: the Plan scenario's emissions must be less than the No Build scenario's emissions.

Note: Year 2005 emissions are estimated by interpolation between year 2000 and year 2010.

OXIDES OF NITROGEN EMISSIONS (NOx) -SUMMER

Nox (SUMMER)

Difference (Plan - No-Build)	-0.002	-0.001	-0.010	-0.030
Plan	12.720	11.790	8.880	7.790
Build	12.720	11.790	8.880	7.790
No-Build	12.722	11.791	8.890	7.820

Conformity finding requirement: the Plan scenario's emissions must be less than the No Build scenario's emissions. Note: Year 2005 emissions are estimated by interpolation between year 2000 and year 2010.

The paved Road Dust emission factors for each road type are computed based on EPA's AP-42 (5th Edition).

Emission factors for Tire Wear, Brake Wear, and Exhaust are based on EMFAC2002.

A summary of the VMT and the Particulate Matter less than 10 microns (PM10) for Imperial County is shown on the following table.



PARTICULATE MATTER LESS THAN 10 MICRONS (PM10) – ANNUAL AVERAGE

PM10 (Annual)

,	YR 2005	YR 2010	YR 2020	YR 2030
No-Build				
Road Dust	5.301	6.026	7.948	9.789
Motor Vehicle	0.415	0.425	0.484	0.604
Total Emission	5.716	6.451	8.432	10.393
Build				
Road Dust	5.159	5.996	7.815	9.739
Motor Vehicle	0.415	0.420	0.480	0.590
Total Emission	5.574	6.416	8.295	10.329
Plan				
Road Dust	5.159	5.914	7.318	9.020
Motor Vehicle	0.415	0.420	0.480	0.590
Total Emission	5.574	6.334	7.798	9.610
Difference (Plan - No-Build)	-0.142	-0.117	-0.634	-0.783

Conformity finding requirement: the Plan scenario's emissions must be less than the No Build scenario's emissions. Note: Year 2005 emissions are estimated by interpolation between year 2000 and year 2010.



SUMMARY OF EMISSION ANALYSIS (2004 RTIP)

(Emissions in tons/day)

SOUTH COAST AIR BASIN (SCAB)

OZONE - SUMMER

ROG	YR 2005	YR 2008	YR 2010	YR 2020	YR 2030
Plan BUDGET	258.645 263.000	212.754 216.000	151.250 155.000	107.458 155.000	73.127 155.000
<u>NOx</u>	YR 2005	YR 2008	YR 2010	YR 2020	YR 2030

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emission budgets.

NITROGEN DIOXIDE (NO2) - WINTER

<u>NOx</u>	YR 2005	YR 2010	YR 2020	YR 2030
Plan	615.150	448.728	205.751	132.980
BUDGET	686.000	686.000	686.000	686.000

Conformity finding requirement: the NOx emissions must be equal or less than emission budgets.

CARBON MONOXIDE (CO) - WINTER

CO	YR 2005	YR 2010	YR 2020	YR 2030
Plan	2,599.563	1,809.119	861.870	529.810
BUDGET	3,361.000	3,361.000	3,361.000	3,361.000

Conformity finding requirement: the CO emissions must be equal or less than emission budgets.



PARTICULATE MATTER LESS THAN 10 MICRONS (PM10) - ANNUAL AVERAGE

ROG	YR 2006	YR 2010	YR 2020	YR 2030
Plan	245.489	188.955	106.671	72.495
BUDGET	251.000	251.000	251.000	251.000
NOx				
Plan	535.147	417.906	192.882	125.738
BUDGET	549.000	549.000	549.000	549.000
PM10				
Plan	165.673	163.003	161.225	163.911
BUDGET	166.000	166.000	166.000	166.000

Conformity finding requirement: the ROG, NOx and PM10 emissions must be equal or less than emission budgets.

SOUTH CENTRAL COAST AIR BASIN (SCCAB) - VENTURA COUNTY

OZONE - SUMMER

	YR 2005	YR 2010	YR 2020	YR 2030
ROG				
Plan	14.230	10.680	6.170	4.160
BUDGET	14.300	14.300	14.300	14.300
Nox				
Plan	21.280	15.170	6.830	4.350
BUDGET	21.400	21.400	21.400	21.400

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emission budgets.



SOUTHEAST DESERT MODIFIED AREA

(Antelope Valley, San Bernardino County in MDAB, and Coachella Valley in SSAB)

OZONE - SUMMER

ROG	YR 2005	YR 2007	YR 2010	YR 2020	YR 2030
Plan	23.110	20.362	16.690	9.944	8.168
BUDGET	26.500	23.200	23.200	23.200	23.200
<u>Nox</u>					
Plan	64.528	59.624	51.075	24.193	17.479
BUDGET	68.300	63.200	63.200	63.200	63.200

Conformity finding requirement: the ROG and NOx emissions must be equal or less than emission budgets.

MOJAVE DESERT AIR BASIN (MDAB)

(San Bernardino County portion of MDAB excluding Searles Valley)

PARTICULATE MATTER LESS THAN 10 MICRONS (PM10) - ANNUAL AVERAGE

<u>PM10</u>	YR 2005	YR 2010	YR 2020	YR 2030
No-Build	7.875	9.067	10.966	13.264
Plan	7.837	8.844	10.836	12.987

Conformity finding requirement: the Plan scenario's emission must less than the No Build scenario's emission

MOJAVE DESERT AIR BASIN (MDAB)- SEARLES VALLEY

There are no proposed projects or programs in the 2004 RTIP for transportation improvements in the Searles Valley area. Therefore, there are no differences between emissions in the Plan and the No-Build scenarios. The population changes are very insignificant during the 2004 RTIP time-frame (between 2000 and 2030). The vehicle miles traveled (VMT) in this area is composed of the local traffics and the through traffics (Route 178, connecting Kern County through San Bernardino County to Inyo County). There is a very small increase in traffics, due to through traffics, about 1.45% per decade. Also, the future emissions are not less than the year 1990 emissions.



SALTON SEA AIR BASIN (SSAB) - COACHELLA VALLEY

PARTICULATE MATTER LESS THAN 10 MICRONS (PM10) - ANNUAL AVERAGE

PM10	YR 2006	YR 2010	YR 2020	YR 2030
Plan	9.099	9.446	10.056	10.677
BUDGET	10.900	10.900	10.900	10.900

Conformity finding requirement: the PM10 emissions must be equal or less than emission budgets.

SALTON SEA AIR BASIN (SSAB) - IMPERIAL COUNT

OZONE - SUMMER

ROG	YR 2005	YR 2010	YR 2020	YR 2030
No-Build	8.856	7.240	5.620	5.710
Plan	8.845	7.220	5.610	5.690
<u>NOx</u>				
No-Build	12.722	11.791	8.890	7.820
Plan	12.720	11.790	8.880	7.790

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions

PARTICULATE MATTER LESS THAN 10 MICRONS (PM10) - ANNUAL AVERAGE

<u>PM10</u>	YR 2005	YR 2010	YR 2020	YR 2030
No-Build	5.716	6.451	8.432	10.393
Plan	5.574	6.334	7.798	9.610

Conformity finding requirement: the Plan scenario's emissions must less than the No-Build scenario's emissions



LISTING OF MODELED PROJECTS IN 2004 RTIP

The 2004 RTIP modeled projects are included in this section and are organized by county in order of state highway, local highway and transit projects. The listings provide the following information:

- Lead Agency
- Project Number
- Model Number
- Project Description
- Environmental Date and type
- Completion Date
- Modeling Network
- State highway projects reflect the route and post miles

For other project information, refer to Volume III of the 2004 RTIP and locate the project by the project number.



IMPERIAL COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM IMPERIAL COUNTY

MODELING LISTING - State Highways

IMPERIAL COUNTY - State Highways

LEAD AGENCY	PROJECT#	MODEL#	RTE	BEG	END	DESCRIPTION	CHG REASON	ENV	ENV DATE	COMPLETION DATE	NETWORK	MODEL
CALTRANS	imp0051G	6150	7	1.2	6.7	NEAR CALEXICO FROM ROUTE 98 TO ROUTE 8 - 4 LANE EXPRESSWAY (FROM IMP-6800)	C/O 2002	FEIS	20000929	20041127	NO BUILD	2005
CALTRANS	imp0021	6151	78	7.2	15.7	BRAWLEY BYPASS CORRIDOR - IN AND NEAR BRAWLEY FROM 0.5 MILES SOUTH OF BAUGHMAN ROAD TO MEAD RD - 4 LANE EXPRESSWAY ON SR 86 TO 0.3 MILE OF MEAD RD ON SR 111	C/O 2002	FEIS	20010930	20071030	NO BUILD	2010
CALTRANS	8020	6156	98	30.8	32.3	IN CALEXICO FROM 0.5 KM WEST OF NARARRO AVE TO SR 111 WIDEN HWY FROM 1 TO 2 LANES IN EACH DIRECTION WITH TURN POCKETS AT MAJOR INTERSECTIONS	C/O 2002	DEIR	20010731	20050530	BUILD	2005
CALTRANS	IMP0042A	6157	98	31.9	39.7	IN AND NEAR CALEXICO FROM 0.6 KM WEST OF SR 111 EASTERLY TO ALAMO RIVER BRIDGE WIDEN TO 4 LANE HWY ENVIRONMENTAL WORK AND DOCUMENTATION FOR SR 98	C/O 2002	FEIS	20040531	20120330	BUILD	2015
CALTRANS	1993U	6100	111	8.0	12.9	NEAR EL CENTRO FROM ROSS ROAD TO WORTHINGTON ROAD - 4 LANE EXPRESSWAY COMBINES PROJECTS 19931 AND 19932	C/O 2002	ND	19970317	20050201	NO BUILD	2005
CALTRANS	19934	6153	111	12.9	17.8	NEAR EL CENTRO FROM WORTHINGTON ROAD TO KEYSTONE ROAD - 2 LANE HIGHWAY TO 4 LANE EXPRESSWAY	C/O 2002	ND	19970317	20050201	NO BUILD	2005
CALTRANS	19936	6154	111	17.7	22.1	NEAR EL CENTRO FROM KEYSTONE ROAD TO ROUTE 78 - 2 LANE HIGHWAY TO 4 LANE EXPRESSWAY	C/O 2002	ND	19970317	20041030	NO BUILD	2005

LOS ANGELES COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM LOS ANGELES COUNTY MODELING LIST - State Highways

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA0C8080	L261	1	22.7	23.9	IN MANHATTAN BEACH: ON ROUTE 1 BETWEEN 33RD STREET AND ROSECRANS AVE; ADDING ONE THROUGH LANE TO NORTH BOUND SEPULVEDA BLVD. TO WIDEN EXISTING STRUCTURE FROM 6 TO 7 THROUGH LANES.	ROUTE 1	33RD STREET		WIDEN FROM 6 TO 7 LANES - TO NORTHBOUND SEPULVEDA	ND	20021231	20100903	NO BUILD	2010
LOS ANGELES COUNTY MTA	LA000760	1196	1	25.5	27.0	FROM IMPERIAL HWY TO CENTURY BLVD RESTRIPING ADD/WIDEN RAMP LANES AND UPGRADE LIGHTING, WIDEN FROM 6 TO 12 LANES (12-8-97 COMBINED FROM LA000322)	ROUTE 1	IMPERIAL HWY	CENTURY BLVD	WIDEN FROM 6 TO 12 LANES				NO BUILD - PROJECT COMPLETE D	2005
CALTRANS	16602	1377	1	28.7	29.6	NEAR MARINA DEL REY FROM HUGHES TERRACE TO LA TIJERA BLVD, WIDEN FROM 7 TO 8 LANES, ADD LEFT TURN LANE, MODIFY SIGNALS. (EA# 1661A, PPNO 3341).	ROUTE 1	HUGHES TERRACE	LA TIJERA BLVD.	WIDEN FROM 7 TO 8 LANES	ND	20010330	20080128	NO BUILD	2010
CALTRANS	16601	1377	1	29.8	30.8	NEAR MARINA DEL REY FROM HUGHES TERRACE TO FIJI WAY - VIROUS WIDEN UP TO 4- LANE IN EACH DIRECTN VARIOUS INTERSECTN IMPRVMNTS WIDNG FRM 6 TO 8 LNES. EA # 1660U1. PPNO 27J.	ROUTE 1	HUGHES TERRACE	FIJI WAY	WIDEN TO 4 LANES IN EACH DIRECTION.	CE	20010330	20070112	NO BUILD	2010
CALTRANS	16607	1377	1	30.1	30.7	NEAR MARINA DEL REY ON LINCOLN BLVD FROM JEFFERSON BOULEVARD TO FIJI WAY - WIDEN FROM 3 TO 4 THROUGH LANES IN EA. DIR., PLUS A 5TH LANE IN EACH DIR. FOR RAMP CONNECT (2001, 8106)								DELETED COMBINED	MEMO ONLY
CALTRANS	16606	1377	1	30.4	.0	NEAR MARINA DEL REY AT BALLONA CREEK - CONTRUCT NEW 5-LANE BRIDGE N.B. FOR 4 THROUGH LANES PLUS ONE RIGHT TURN LANE WIDEN FROM 4 TO 8 LANES. (EA# 166061, PPNO 0027P)	ROUTE 1	AT BALLONA CREEK		CONSTRUCT NE 5 LANE BRIDGE - 4 LANES EACH DIRECTION	CE	19980630	20080128	NO BUILD	2010
CALTRANS	16605	1377	1	30.4	30.6	NEAR MARINA DEL REY AT CULVER BOULEVARD OVERCROSSING DEMOLISH EXISTING OVERCROSSING & REPLACE WITH NEW 6-LANE OVERCROSS- ING WITH LONGER SPAN WIDEN FROM 4 TO 6 LANES.								DELETED COMBINED	MEMO ONLY

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	16603	1377	1	30.9	.0	NEAR MARINA DEL REY AT MINDANAO - REMOVE MEDIAN AND RESTRIPE TO ADD 4TH N.B. THROUGH LANE								PROJECT DELETED	MEMO ONLY
LOS ANGELES COUNTY MTA	LA000274	1180	2	3.6	5.9	FROM SEPULVEDA TO MORENO CONTRUCT DIVIDED PKWAY WITH TRANSIT PKWAY IMPROVEMENTS, BIKE LANES & RT. 2/405 INTERCHANGE (94CFP; CAT. 2, 210, 98STIP00027) TEA21-#1531	ROUTE 2	SEPUVEDA	MORENO	CONSTRUCT DIVIDED PARKWAY WITH TRANSIT PARKWAY IMPROVEMENTS; AND ROUTE 2/405 INTERCHANGE	DEIR	19970530	20050113	BUILD	2005
CALTRANS	16881	1350	5	.0	3.4	IN LA MIRADA TO SANTA FE SPRINGS FROM ORANGE COUNTY LINE TO ROSECRANS AVENUE - INTERIM HOV LANES; I-5 Rail Grade Crossing between RTE. 605/91.								DELETED COMBINED	MEMO ONLY
CALTRANS	LA0D73	1404	5	.1	6.8	LA MIRADA, NORWALK & SANTA FE SPRINGS- ORANGE CO LINE TO RTE 605 JUNCTION. WIDEN FOR HOV & MIXED FLOW LNS, RECONSTRUCT VALLEY VIEW (EA 2159A0, PPNO 2808).	ROUTE 5	ORANGE COUNTY LINE	ROUTE 605	WIDEN FOR HOV & MIXED FLOW LANES - 1 LANE IN EACH DIRECTION	DEIR	20051230	20140706	BUILD	2015
CALTRANS	LA996138	L200	5	6.5	8.31	RTE 5 HOV LNS. FROM FLORENCE AVE TO RTE 19 ADD ONE LANE IN EACH DIRECTION	ROUTE 5	FLORENCE AVE	ROUTE 19	ADD 1 HOV LANE IN EACH DIRECTION	DEIR	20060511	20160706	BUILD	2020
CALTRANS	LA0B7215	L276	5	1.0	2.0	RTE 5 CORRIDOR WIDENING & RECONSTRUCT IC SEGMENT A - OCL TO RTE 710 WIDEN FROM 6 TO 10 LNS (1 HOV & ONE MF IN EA. DIR). VALLEY VIEW & CARMENITA IC; MODIFY FWY TO FWY IC @ RTE 605								DELETED COMBINED	MEMO ONLY
CALTRANS	LA0D73B		5	1.8	3.0	IN NORWALK: FROM ORANGE COUNTY LINE TO ROUTE 605; CARMENITA INTERCHANGE IMPROVEMENT (EA 2159C0, PPNO 2808A)	ROUTE 5	CARMENITA INTERCHANGE		REMOVAL OF THE EXISTING TWO LANES STEEL STRUCTURE AND CONSTRUCTING A NEW EIGHT LANES CONCRETE STRUCTURE, WITH TIGHT DIAMOND RAMPS AND IMPROVE EXISTING FRONTAGE ROADS.	ND	20001201	20051231	NO BUILD	2005
CALTRANS	LA98STIP	1404	5	3.4	6.8	IN LOS ANGELES ON ROUTE 5 INTERIM HOV LANE FROM ROSECRAMS TO FLORENCE EXISTING 3 MIXED FLOW IN EA. DIRECTION, PROJECT IS TO ADD 1 HOV & 1 MIXED FLOW EA DIRECTION								DELETED COMBINED	MEMO ONLY

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA996138	L200	5	6.5	8.3	RTE.5 HOV LNS. FROM FLORENCE AVE TO RTE.19 ADD ONE LANE IN EACH DIRECTION	ROUTE 5	FLORENCE	ROUTE 19					MEMO - DELETE COMBINED INTO PROJECT LA0D73	
CALTRANS	LA000358	1220	5	26.7	36.4	FROM ROUTE 134 TO ROUTE 170 HOV LANES (8 TO 10 LANES) (CFP 346)(2001 CFP 8355). (EA# 121801, PPNO 0142F)	ROUTE 5	ROUTE 134	ROUTE 170	ADD 1 HOV IN EACH DIRECTION	ND	20001219	20100405	MEMO - PREVIOUSL Y OBLIGATED CONSTRUC TION FUNDS	2010
CALTRANS	LA0C8012	L262	5	27.4	28.1	I-5 WESTERN AVENUE I/C PHASE I - REALIGNMENT OF I-5 NB OFF & ON RAMPS @ WESTERN. NB EXIT RAMP BEGINS AS 2 AND WIDENS TO 4 LANES AT FLOWER ST. (EA# 1786A0, PPNO 2120)	ROUTE 5	AT WESTERN AVENUE INTERCHANGE		REALIGNMENT OF I-5 NB OFF & ON RAMPS @ WESTERN. NB EXIT RAMP BEGINS AS 2 AND WIDENS TO 4 LANES AT FLOWER ST	ND	20000331	20060329	NO BUILD	2010
CALTRANS	LA996375	L263	5	30.5	31.2	RTE. 5 / EMPIRE AVE - ACCESS IMP. CNSTRCT MDIFIED IC @ I-5 EMPIRE AV; AXILIARY LN N/B & S/B BTWEEN BURBANK BL & EMPIRE AVE. & MODFY EXSTG STRCTURES; (EA# 133501). PPNO 0151E.	ROUTE 5	EMPIRE AVENUE	BURBANK BLVD.	ADD AUXILIARY LANE	ND	20020628	20101231	NO BUILD	2010
CALTRANS	LA996375 (PART 2)	L263	5	30.5	31.2	RTE. 5 / EMPIRE AVE - ACCESS IMP. CNSTRCT MDIFIED IC @ I-5 EMPIRE AV; AXILIARY LN N/B & S/B BTWEEN BURBANK BL & EMPIRE AVE. & MODFY EXSTG STRCTURES; (EA# 133501). PPNO 0151E.	ROUTE 5	EMPIRE AVENUE		CONSTRUCT A INTERCHANGE AT I-5/EMPIRE AVE. DEPRESS AND WIDEN EMPIRE AVENUE EAST OF VICTORY PLACE, CONSTRUCT VICTORY PLACE, CONSTRUCT VICTORY PLACE SEPARATION STRUCTURE AT EMPIRE AVE, MODIFY EXISTING UNDERCROSSING STRUCTURES AT I-5/VICTORY PLACE, CAP EXISTING LA COUNTY FLOOD CONTROL CHANNEL, CONSTRUCT RAILROAD GRADE SEPARATION STRUCTURES AT EMPIRE AVE/BUENA VISTA AVE, MODIFY EXISTING OVERHEAD STRUCTURE AT SAN FERNANDO BLVD(SOUTHBOUND).		20020628	20101231	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA000357	1102	5	36.4	39.4	FROM ROUTE 170 TO ROUTE 118 HOV LANES (10 TO 12 LANES) (CFP 345) (2001 CFP 8339; CFP2197). (EA# 121901, PPNO 0158K)	ROUTE 5	ROUTE 170	ROUTE 118	ADD 1 HOV IN EACH DIRECTION	ND	20001219	20101231	NO BUILD	2010
CALTRANS	LA01344	1102	5	39.4	45.6	RT 5 FROM RT 118 TO RT 14 FROM 10 TO 12 LANES HOV LANES. EA# 122001, PPNO 0162P. GARVEE project.	ROUTE 5	ROUTE 118	ROUTE 14	ADD 1 HOV IN EACH DIRECTION	CE	19970122	20061231	NO BUILD	2010
CALTRANS	LA996134	L201	5	44.6	45.6	NEAR SANTA CLARITA, ON ROUTE 5 AT I-5/SR-14 INTERCHANGE - CONSTRUCT AN ELEVATED TWO-LANE HOV CONNECTOR FROM ROUTE 5 TO ROUTE 14.	ROUTE 5	AT ROUTE 14 INTERCHANGE		CONSTRUCT AN ELEVATED TWOLANE HOV CONNECTOR	DND	20010530	20090831	BUILD	2010
CALTRANS	LA990366	L265	5			5/ROUTE 126 (TEA-21, H.P. 173) (EA# 187200)(EA# 187200, PPNO 2209).		AT ROUTE 126		CONSTRUCT A DIRECTIONAL 1- lane RAMP FROM WB SR-126 TO NB I-5, WIDEN THE NB I-5 OFF- RAMP TO SR-126 fr 2 to 3 LANES, REALIGN 2-LANE EB SR-126 TO NB I-5 LOOP ON-RAMP, CONSTRUCT A 1-LANE LOOP ON- RAMP FROM WB SR-126 TO SB I-5, REALIGN 3-LANE SB I-5 OFF RAMP AND WIDEN IT AT THE SR-126 INTERSECTION, CONSTRUCT EB SR-126 TO SB I-5 ON-RAMP AS A TWO-LANE BRANCH CONNECTOR, REMOVE THE EXISTING HOOK RAMPS FROM SR 126 THAT ACCESS HENRY MAYO DRIVE IN THE EB DIRECTION AND THE OLD ROAD IN THE WB DIRECTION, WIDEN SR-126 FR 4 TO 6 LANE FROM 680 METERS WEST OF THE I-5/SR-126 INTERCHANGE, EAST TO NEWHALL RANCH ROAD, WIDEN LANE WIDTH NEWHALL RANCH ROAD TO THE EXISTING RIGHT OF WAY LIMIT, WIDEN I-5/SR-126 SEPARATION AND FRONTAGE ROAD UNDERCROSSING AT SR- 126/THE OLD ROAD TO ACCOMODATE SR-126 WIDENING.			20060519	NO BUILD	2010
LOS ANGELES COUNTY	LA996381	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	OLD ROAD	AT SEDONA WAY		CONSTRUCT A NEW SOUTHBOUND HOOK ON-RAMP	ND	20021230	20060630	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
LOS ANGELES COUNTY	LA996381 (PART 2)	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	OLD ROAD	OPPOSITE SEDONA WAY		REPLACE EXISTING SOUTHBOUND OFF RAMP WITH NEW HOOK OFF-RAMP	ND	20021230	20060630	NO BUILD	2010
LOS ANGELES COUNTY	LA996381 (PART 3)	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	HASLEY CANYON ROAD	OVERPASS		REPLACE EXISITING 2-LANE HASLEY CANYON ROAD BRIDGE OVERPASS WITH 4 LANE STRUCTURE.	ND	20021230	20060630	NO BUILD	2010
LOS ANGELES COUNTY	LA996381 (PART 4)	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	HALSLEY CAYON ROAD	AT I-5 INTERCHANGE		CONSTUCT ABOUT 600 FT LONG NOTHBOUND AUXILIARY LANE	ND	20021230	20060630	NO BUILD	2010
LOS ANGELES COUNTY	LA996381 (PART 5)	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	HALSLEY CAYON ROAD	AT I-5 INTERCHANGE		REALIGN AND WIDEN NORTHBOUND OFF-RAMP TO 2 LANES	ND	20021230	20060630	NO BUILD	2010
LOS ANGELES COUNTY	LA996381 (PART6)	L379	5	56.6	56.6	HASLEY CANYON/I-5 INTERCHANGE RECONSTRUCTION. PPNO 2271.	HALSLEY CAYON ROAD	AT I-5 INTERCHANGE		REALIGN AND WIDEN SOUTHBOUND ON-RAMP TO 2 LANES	ND	20021230	20060630	NO BUILD	2010
CALTRANS	LA000359	1222	10	28.0		IN EL MONTE AND BALDWIN PARK FROM BALDWIN AVE TO ROUTE 605 HOV LANES (8+0 TO 8+2) AND TOS PROJECTS. (EA# 10695, 22350, 22340 PPNO 0295M, PPNO 2969,PPNO 2968)	ROUTE 10	BALDWIN AVENUE	ROUTE 605	ADD 1 HOV IN EACH DIRECTION	ND	20000101	20051030	NO BUILD	2005
CALTRANS	LA01342	1014	10	31.2	33.4	RT 10 FROM RT 605 TO PUENTE AVE HOV LANES(8+0 TO 8+2). (EA# 117070, PPNO 0306N) PPNO 3333 3382 AB 3090 REP	ROUTE 10	ROUTE 605	PUENTE AVENUE	ADD 1 HOV IN EACH DIRECTION	ND	20021231	20100731	NO BUILD	2010
CALTRANS	LA000543	1101	10	42.4		IN POMONA AND CLAREMONT FROM ROUTE 57 TO SAN BERNARDINO COUNTY LINE HOV LANE IN EACH DIRECTION (C-I: 77719; CFP 350; PPNO 00362) ALSO SOUNDWALL AND REHAB. (EA# 122401,PPNO# 0315P).	ROUTE 10	ROUTE 57	SAN BERNARDINO COUNTY LINE	ADD 1 HOV IN EACH DIRECTION	ND	19941114	20070321	NO BUILD PROJECT COMPLETE	2005
CALTRANS	LA962201	L209	14	24.3	27.1	NEAR SANTA CLARITA, FROM RT 5 TO 126/S.F. RD HOV PROJECT (EA# 119843, PPNO# 0380G)	ROUTE 14	ROUTE 57	ROUTE 126	ADD 1 HOV IN EACH DIRECTION	CE	19980521	20051226	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA01348	1016	14	44.0	54.5	NEAR PALMDALE FROM ESCONDIDO CYN RD. TO MOUNTAIN SPRING ROAD: WIDEN FWY FOR ONE HOV IN EACH DIRECTION. (EA-117101, PPNO# 0389N)		ESCONDIDO CANYON ROAD	MOUNTAIN SPRING ROAD	WIDEN FWY FOR ONE HOV IN EACH DIRECTION	DEIR	19941122	20060806	NO BUILD PROJECT COMPLETE (PLANTING ETC. REMAINS)	2005
CALTRANS	LA01347	1016	14	53.6	60.7	RT 14 FROM PEARBLOSSOM HWY TO AVE P-8 HOV LANES (4 TO 6 LANES)(2001 CFP,8348). (EA # 125201, PPNO# 0391A)	ROUTE 14	PEARBLOSSO M HWY	AVENUE P-8	ADD 1 HOV IN EACH DIRECTION	ND	19941122	20050430	NO BUILD	2005
LANCASTER	LA0C8102	L266	14	68.9	.0	SR-14 FREEWAY/AVENUE I INTERCHANGE IMPROVEMENTS-WIDENING AVE I FROM 2 TO 3 LANES IN EACH DIRECTION, ADDING DUAL LEFT TURN LANES, AND WIDENING A BRIGE STRUCTURE. PPNO 3123.	AVENUE I	AT ROUTE 14 INTERCHANGE		WIDEN FROM 2 TO 3 LANES IN EACH DIRECTION AND WIDEN BRIDGE.	DEIR	20020630	20070630	BUILD	2010
CALTRANS	LA963724	1017	30	2.4	8.3	IN LA VERNE AND CLAREMONT, FROM FOOTHILL BOULEVARD TO SAN BERNAR- DINO COUNTY LINE - CONSTRUCT 8-LANE FREEWAY INCLUDING 2-HOV LANES (12620, 12640, 12630, 10501, 17210)		FOOTHILLBLVD	SAN BERNARDINO COUNTY LINE	CONSTRUCT 8 LANE FREEWAY INCLUDING 1 HOV IN EACH DIRECTION	FEIR	19991025	20030721	NO BUILD - PROJECT COMPLETE D	
ALAMEDA TRANSPORTATI ON CORRIDOR AGENCY	LA0D45	L260	47	2.8	3.9	ALAMEDA CORRIDOR TRUCK EXPRESSWAY . ELEVATED 4-LANE EXPRESSWAY BETWEEN COMMODORE HELM BRIDGE AND ALAMEDA STREET (SR-47).	ROUTE 47	COMMODORE HELM BRIDGE	ALAMEDA STREET	ELEVATED 4-LANE EXPRESSWAY	DEIR	20030301	20051201	BUILD	2005
CALTRANS	LA996137	1103	60	11.7	23.0	RTE. 60 HOV LNS. FROM RTE. 605 TO BREA CANYON RD CONSTRUCT ONE HOV LANE IN EACH DIRECTION) (CFP: 358, 4262, 6137=67,150+IIP: 5,100) (EA#129410, 129421, PPNO 0482R,0482RA)	ROUTE 60	ROUTE 605	BREA CANYON ROAD	ADD 1 HOV IN EACH DIRECTION	DEIR	20000929	20071231	BUILD	2010
CALTRANS	12570	L267	60	22.4	25.0	RTE. 57/60 HOV CONNECTOR INDUSTRY FROM OLD BREA CANYON ROAD TO GRAND AVENUE - HOV DIRECT CONNECTORS AND COLLECTOR ROAD (BOTH DIRECTIONS) (EA# 12570, PPNO# 04990)	ROUTE 57/60 CONNECT OR	OLD BREA CANYON ROAD	GRAND AVENUE	ADD HOV DIRECT CONNECTORS AND COLLECTOR ROAD BOTH DIRECTIONS	DND	20000719	20070910	BUILD	2010

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA0B951	L277	71	.5	4.5	ROUTE 10 TO ROUTE 60 EXPRESSWAY TO FREEWAY CONVERSION ADD 1 HOV LANE AND 1 MIXED FLOW LANE . (2001 CFP 8349, TCRP #50) (EA# 210600, PPNO 2741)	ROUTE 71	ROUTE 10	ROUTE 60	ADD 1 HOV AND 1 MIXED FLOW IN EACH DIRECTION	ND	20020627	20100630	NO BUILD	2010
CALTRANS	16931	L203	90	1.2		IN MAR VISTA FROM MINDANAO WAY TO CULVER BOULEVARD - CONSTRUCT UNDER- CROSSING, WIDEN CULVER BOULEVARD FROM 6 TO 8 LANES, AND MODIFY RAMPS (DREAMWORKS) (EA# 1693C, PPNO 2012A)	ROUTE 90	MINDANAO WAY	CULVER BLVD	WIDEN CULVER BLVD FROM 6 TO 8 LANES AND CONSTRUCT UNDERCROSSING.	CE	20000817	20070820	NO BUILD	2010
CALTRANS	16932	L268	90	1.8		IN MAR VISTA AT CENTINELA AVENUE INTERCHANGE - MODIFY SIGNALS, WIDEN OFF RAMPS FROM 2 TO 3 LANES, AND RESTRIPE CENTINELLA AVENUE. (EA# 1693A, PPNO 3339)	ROUTE 90	AT CENTINELA AVENUE INTERCHANGE		WIDEN OFF RAMPS FROM 2 TO 3 LANES	CE	20000731	20061023	NO BUILD	2010
CALTRANS	LA98STIP4	1405	101	.4		RT. 101 S- BOUND IMPRVMNTS FRM L.A. ST TO CENTER ST ELMNATE HEWITT ST ON /OFF RAMPS & VIGNES OFF RAMP.ADD NEW ON RAMP AT GAREY ST.EA 199U1,119911,PPNO 0567P (AB3090REP \$22599)		LOS ANGELES STREET	CENTER STREET	ELIMINATE HEWITT STREET ON/OFF RAMPS AND VIGNES OFF RAMP	ND	20000630	20070331	NO BUILD	2010
CALTRANS	LA98STIP4 (PART 2)	1405	101	.4		RT. 101 S-BOUND IMPRVMNTS FRM L.A. ST TO CENTER ST ELMNATE HEWITT ST ON /OFF RAMPS & VIGNES OFF RAMP-ADD NEW ON RAMP AT GAREY ST.EA 199U1,119911,PPNO 0567P (AB3090REP \$22599)	ROUTE 101	AT GAREY STREET		ADD NEW ON RAMP	ND	20000630	20070331	NO BUILD	2010
CALTRANS	LA0D31	L278	101	15.3		CONSTRUCT ONE ADDITIONAL LANE FOR BOTH NORTH AND SOUTH BOUND OFF-RAMPS AT VAN NUYS BLVD. (RIP 1 M, IIP 8 M) (EA # 199630) (PPNO 2789)	ROUTE 101	VAN NUYS BLVD		CONSTRUCT 1 ADD LANE FOR NORTH AND SOUTH BOUND OFF RAMPS	CE	20031201	20071203	NO BUILD	2010

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	17850	L274	105	.7		LOS ANGELES - SEPULVEDA BLVD TO NASH STREET - WIDEN N/B OFF-RAMP @ SEPULVEDA BL FROM W/B RTE 105. FROM 1 LANE TO 2 LANES. (PPNO# 2119, EA# 17850K) (IIP \$7,394)	ROUTE 105	SEPULVEDA BLVD.	NASH STREET	WIDEN NORTH BOUND OFF RAMP AT SEPULVEDA BLVD FROM WESTBOUND ROUTE 105 FROM 1 TO 2 LANES	CE	20000411	20060510	NO BUILD	2010
LOS ANGELES COUNTY	LA0C8099	L269	126	.5		SR-126/COMMERCE CTR DR NEW IC. CONSTRUCT A PARTIAL CLOVERLEAF, GRADE SEPARATED IC AND WIDEN ST 126 FROM .76 KM EAST OF IC TO .85 KM WEST 4-6 LANES. (2001 CFP 8099) (PPNO 3118)		COMMERCE CENTER DRIVE		CONSTRUCT A NEW INTERCHANGE - PARTIAL CLOVERLEAF	DEIR	20030630	20100630	BUILD	2010
LOS ANGELES COUNTY	LA0C8099	L269	126	.5		SR-126/COMMERCE CTR DR NEW IC. CONSTRUCT A PARTIAL CLOVERLEAF, GRADE SEPARATED IC AND WIDEN ST 126 FROM .76 KM EAST OF IC TO .85 KM WEST 4-6 LANES. (2001 CFP 8099) (PPNO 3118)		.76 KM EAST OF INTERCHANGE	.85 KM WEST OF INTERCHANGE	WIDEN 4 TO 6 LANES	DEIR	20030630	20100630	BUILD	2010
CALTRANS	LA962210	1361	126	5.8	7.1	MAGIC MTN. PKWAY FROM I-5 TO MCBEAN PKWAY IMPROVEMENT PROJECT WIDEN EXISTING, CONV. HWY FROM 2 TO 6 LANES. (EA# 142601, PPNO 0673P)	ROUTE 126	MAGIC MOUNTAIN PARKWAY		WIDEN FROM 2 TO 6 LANES	ND	20001231	20050809	NO BUILD	2005
CALTRANS	18850	L205	134	1.4	2.3	ON STATE RTE 134, BETWEEN PASS AVE AND CALIFORNIA ST (MEDIA DISTRICT) MODIFY RTE 134/HOLLYWD WAY I/C, NEW RAMPS RAMPS BET. HOLLYWOD WAY & ALAMEDA (2001 CFP, 8415). (PPNO 2223).		PASS AVE	CALIFORNIA STREET	ADD NEW RAMPS BETWEEN HOLLYWOOD WAY & ALAMEDA	ND	20001130	20060424	NO BUILD	2010
CALTRANS	LA962212	L351	138	43.4		IN PALMDALE @ AVENUE P-8 FROM ROUTE 14 TO 50TH STREET - ACQUISITION OF ROW FOR FUTURE RTE 138 (TIER 2 ENV) (CFP 2212 \$3540 2001 CFP 8021)(EA# 116720,PPNO 0393F)	ROUTE 138	ROUTE 14	50TH STREET	ROW FOR FUTURE RTE 138	ND	20030328	20110713	NO BUILD	2015
CALTRANS	12720	1212	138	51.4	60.2	NEAR PALMDALE FROM AVENUE T TO LONGVIEW ROAD - WIDEN ARTERIAL HIGHWAY FROM 2 TO 4 LANES								DELETED COMBINED	MEMO ONLY

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA0D176	1212	138	51.9		ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-60TH STREET EAST TO 0.5 KM EAST OF AVENUE T8 (SEG.2) EA# 127211, PPNO 3325.	ROUTE 138	60TH STREET EAST	0.5 KM EAST OF AVENUE T8	WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20080201	BUILD	2010
CALTRANS	LA0D177	1212	138	54.3		ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-77TH STREET EAST TO 89TH STREET EAST (SEG.5) EA# 127221, PPNO 3326.	ROUTE 138	77TH STREET EAST	89TH STREET EAST	WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20080201	BUILD	2010
CALTRANS	LA0D175	1212	138	56.2	57.2	ROUTE 138 WIDENING-96TH STREET EAST TO 106TH STREET EAST (SEG.7) WIDEN FROM 2 TO 4 THRU LANES. EA# 127231 PPNO 3327.		96TH STREET EAST	106TH STREET EAST	WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20080201	BUILD	2010
CALTRANS	LA0D179	1212	138	59.7		ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-126TH STREET EAST TO LONGVIEW ROAD (SEG.9) EA# 127241, PPNO 3328.	ROUTE 138	126TH STREET EAST	LONGVIEW ROAD	WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20080201	BUILD	2010
CALTRANS	10483A	1401	138	60.2		ROUTE 138 WIDENING FROM 2 TO 4 THROUGH LANES - 0.2 KM WEST OF LONG VIEW ROAD TO 146TH STREET EAST (SEG. 10) (EA# 127251, PPNO 3329)	ROUTE 138	0.2 KM WEST OF LONG VIEW ROAD		WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20071201	BUILD	2010
CALTRANS	10483	1401	138	60.2	69.4	NEAR PALMDALE FROM LONGVIEW ROAD TO 165TH ST WIDEN 2 LANE ARTERIAL HIGHWAY TO 4 LANES (PORTIONS) (2001 CFP 8417, 8417A)								DELETED COMBINED	MEMO ONLY
CALTRANS	LA0D174	1401	138	62.9		ROUTE 138 WIDENING FROM 2 LANES TO 4 LANES-WIDENING AT TWIN BRIDGES (SEG.11B) EA# 127261, PPNO 3330	ROUTE 138	AT TWIN BRIDGES		WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20070601	BUILD	2010
CALTRANS	LA188410	L211	138	63.7	65.5	165TH ST. TO AVENUE W FROM 2 LANES TO 4 LANES.								DELETED COMBINED	MEMO ONLY

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA0D180	L211/L2 12	138	64.0		ROUTE 138 WIDENING FROM 2 TO 4 LANES WITH MEDIAN TURN LANE-175TH STREET EAST TO LARGO VISTA ROAD (SEG.12). EA# 127271, PPNO 0694Q		175TH STREET EAST	LARGO VISTA ROAD	WIDEN FROM 2 TO 4 LANES	DEIR	20010330	20080201	BUILD	2010
CALTRANS	LA188420	L212	138	65.5	67.3	AVENUE W TO 199TH ST WIDEN FROM 2 LANES TO 4 LANES								DELETED COMBINED	MEMO ONLY
CALTRANS	LA188430	L250	138	67.3		ROUTE 138 WIDENING 199TH ST TO RTE 18 WIDEN FROM 2 TO 4 LANES (EA188430)								DELETED COMBINED	MEMO ONLY
CARSON, CITY OF	927835SS	1403	405	12.5	.0	IN CARSON CITY AT DEL AMO BOULEVARD - NEW 6 LANE OVERCROSSING (TEA21-#1173)	ROUTE 405	AT DEL AMO BLVD		ADD NEW 6 LANE OVERCROSSING	ND	19990630	20050301	NO BUILD	2005
CALTRANS	11985	1088	405	21.5	26.3	NEAR HAWTHORNE AND CULVER CITY FROM ROUTE 105 TO ROUTE 90 - 6 LANE FREEWAY, ADD 2 HOV LANES AND SOUNDWALLS. (EA# 119851, PPNO# 0824B)	ROUTE 405	ROUTE 105	ROUTE 90	ADD 1 HOV LANE IN EACH DIRECTION	ND	19940311	20051230	NO BUILD	2005
CALTRANS	49160	L270	405	22.2		IN INGLEWOOD AT ARBOR VITAE AVENUE- CONSTRUCT SOUTH HALF OF INTER-CHANGE. EA# 491601, PPNO 0831)	ROUTE 405	AT ARBOR VITAE AVENUE		CONSTRUCT SOUTH HALF OF INTERCHANGE	FEIS	20040529	20100326	NO BUILD	2010
CALTRANS	1178A	1376	405	25.9		IN LOS ANGELES AND CULVER CITY FROM ROUTE 90 TO ROUTE 10 - HOV LANES (SB 5+0 TO 5+1; NB 5+0 TO 5+1 HOV) 98CTIP \$ FUND NB LN, ALSO PAYS FOR SB \$ DELETED FROM 96STIP	ROUTE 405	ROUTE 90	ROUTE 10	HOV LANES (SB 5+0 TO 5+1; NB 5+0 TO 5+1 HOV)	ND	20000630	20070131	NO BUILD	2010
CALTRANS	LA195900	L255	405	29.2		RTE. 405 - WATERFORD AVE. TO RTE 10 - AUX LANE: LOS ANGELES - WATERFORD AV. TO RTE 10 - CONSTRUCT S/B AUX LANE & S/B HOV LANE (2001 CFP 8354) (EA# 195900 ,PPNO 2333). GARVEE 12/03	ROUTE 405	WATERFORD AVENE	ROUTE 10	ADD AUXILIARY LANE	ND	20010905	20070425	NO BUILD	2010

LEAD AGENCY	PROJECT	MODEL #	RTE	BEG	END	RTIP DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	LA195900 (PART 2)	L255	405	29.2	32.1	RTE. 405 - WATERFORD AVE. TO RTE 10 - AUX LANE: LOS ANGELES - WATERFORD AV. TO RTE 10 - CONSTRUCT S/B AUX LANE & S/B HOV LANE (2001 CFP 8354) (EA# 195900 ,PPNO 2333). GARVEE 12/03	ROUTE 405	WATERFORD AVENUE	ROUTE 10	CONSTRUCT SOUTHBOUND AUXILIARY LANE AND SOUTHBOUND HOV LANE	ND	20010905	20070425	NO BUILD	2010
CALTRANS	LA996135	L206	405	37.0	38.9	RTE. 405 N/B MULHOLLAND TO VENTURA BLVD. AUX. LANE NORTHBOUND	ROUTE 405	MULHOLLAND	VENTURA BLVD	ADD 1 AUXILIARY NORTHBOUND LANE				NO BUILD - PROJECT COMPLETE	2005
CALTRANS	20120K	L272	405	38.7	39.4	IN LOS ANGELES ON ROUTE 405/101 CONNECTOR GAP CLOSURE (2001 CFP 7248, 2001 CFP 8347) (EA# 20120K, PPNO 2336). GARVEE approved 12/2003.	ROUTE 405	ROUTE 405/101 CONNECTOR		CONNECTOR GAP CLOSURE	ND	20010731	20080220	NO BUILD	2010
CALTRANS	LA0C8344	L273	405	38.9	40.1	EXTENSION OF N/B I-405 HOV LANE-TO EXTEND THE HOV LANE ON N/B I-405 FROM SOUTH OF VENTURA BL TO SO. BURBANK BLVD WHERE IT WILL JOIN THE EXISTING HOV LANE. (EA# 199620, PPNO# 2788)	ROUTE 405	SOURTH OF VENTURA BLVD	SOUTH BURBANK BLVD	EXTEND THE HOV LANE ON NOURTHBOUND 1-405	ND	20041206	20091226	BUILD	2010
VERNON	17190	L380	710	21.9	22.0	BETWEEN ATLANTIC BL & BANDINI BL UNDER CROXINGS PHASE I MODIFY I/C AND RELOCATATE i-710 N/B ON RAMP & EXTEND S/B ON RAMP @ ATLANTIC & N/B OFF RAMP @ BANDINI BL. PPNO 4300	ROUTE 710	ATLANTIC BLVD	BANDINI BLVD	RECONFIGURATION OF THE NORTHBOUND 710 ON-RAMP FROM ATLANTIC/BANDINI BLVD - CONSTRUCT APPROX 400 METER-LONG LOOP RAMP, LOCATED APPROX 300 METERS NORTH OF THE ATLANTIC/BANDINI INTERSECTION. THE NEW RAMP CROSSES ATLANTIC BLVD ON A NEW BRIDGE STRUCTURE CONNECTING TO THE EXISTING ON-RAMP WEST OF ATLANTIC BLVD.AND RELOCATE I-710 NORTHBOUND ON RAMP	ND	20001230	20070430	NO BUILD	2010
VERNON	17190 (PART 2)	L380	710	21.9	22.0	BETWEEN ATLANTIC BL & BANDINI BL UNDER CROXINGS PHASE I MODIFY I/C AND RELOCATATE I-710 N/B ON RAMP & EXTEND S/B ON RAMP @ ATLANTIC & N/B OFF RAMP @ BANDINI BL. PPNO 4300	ROUTE 710	ATLANTIC BLVD	BANDINI BLVD	EXTEND SOUTHBOUND ON RAMP AT ATLANTIC APPROX 120 METERS WEST OF THE EXISITNG RAMP TERMINUS AND A 2 LANE FACILITY WEST OF THE DIVERGENCE POINT AND NORTHBOUND OFF RAMP AT BANDINI BLYD. EXTEND NORTHBOUND RAMP TO 2 LANES THE ENTIRE LENGTH OF THE RAMP	ND	20001230	20070430	NO BUILD	2010

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM LOS ANGELES COUNTY MODELING LIST - Local Highways

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE		STREET	FROM	ТО	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ALHAMBRA	LA0C8024	L324	NCR88	GARFIELD AV WIDENING AT GLENDON WAY ON EASTSIDE OF GARFIELD FRM I-10 W/B OFFRAMP WIDEN RAMP 1 LN TO APPRX 600' N OF GLENDON. PROVIDES ADDT'L LN FOR TRAFFIC MERGE ONTO GARFIELD	GARFIELD AVE	I-10 WESTBOUND OFF RAMP		WIDEN RAMP 1 LANE TO APPROX 600' NORTH OF GLENDON	CE	20021231	20100630	NO BUILD	2010
ALHAMBRA	LA0C8026	L322	NCR88	FREMONT AVE WIDENING AT E/B I-10. WIDEN EAST SIDE OF FREMONT FROM I-10 E/B OFF-RAMP TO HELLMAN AVE TO PROVIDE TRAFFIC MERGING ONTO HELLMAN. WIDEN RAMP 1 LANE	FREMONT AVENUE	I-10 EASTBOUND OFF RAMP	HELLMAN AVENUE	WIDEN RAMP 1 LANE AND WIDEN EAST SIDE OF FREMONT FROM I- 10 EASTBOUND OFF	CE	20021231	20100630	NO BUILD	2010
ALHAMBRA	LA927107	1094	CAR63	ON FREMONT AVE FROM COMMONWEALTH RD TO VALLEY BL - ADD SOUTHBOUND THROUGH LANE AND RIGHT TURN LANE	FREMONT AVENUE	COMMONWEATLH ROAD	VALLEY BLVD	ADD SOUTHBOUND LANE	ND	19960930	20040630	NO BUILD	2005
ALHAMBRA	LA990356	L231	CAR63	MISSION RD RECONSTRUCTION & WIDEN FROM 1ST ST TO EAST C/L (TEA21#-654) - FROM 2 TO 5 LANES IN EACH DIRECTION (3,000 FT)	MISSION ROAD	1ST STREET	EAST CITY LIMITS	WIDEN FROM 2 TO 5 LANES IN EACH DIRECTION	ND	20000630	20060201	NO BUILD	2010
BEVERLY HILLS	LA0C8098	L318		SANTA MONICA BLVD WIDEN FROM DOHENY DR TO WILSHIRE BLVD (WIDEN FROM 4 TO 5)	SANTA MONICA BLVD	DOHENY DRIVE	WILSHIRE BLVD	WIDEN FROM 4 TO 5 LANES	ND	20030131	20101231	NO BUILD	2010
BURBANK	LA000443	1162		BARHAM BLVD FROM CAHUENGA BLVD TO ROUTE 134 WIDEN FROM 4 TO 6 LANES	BARHAM BLVD	CAHUENGA BLVD	ROUTE 134	WIDEN FORM 4 TO 6 LANES	ND	19980601	20040601	NO BUILD	2005
CARSON, CITY OF	LA0D173	L360	CAR63	SEPULVEDA BLVD, ALAMEDA ST TO EAST CITY LIMIT. STREET WIDENING, MEDIAN ISLANDS, WIDEN FROM 2 LANES TO 4 LANES	SEPULVEDA BLVD	ALAMEDA STREET	EAST CITY LIMITS	WIDEN FROM 2 TO 4 LANES	DND	20031231	20061231	BUILD	2010
CARSON, CITY OF	LA960166	L326	SCAB	SEPULVEDA BLVD ALAMEDA TO EAST CITY LIMITS STREET WIDENING, MEDIAN ISLANDS WIDEN FROM 2 LANES TO 4 LANES	SEPULVEDA BLVD	ALAMEDA	EAST CITY LIMITS	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
CLAREMONT	LA996349	L232	SCAB	WIDEN A PORTION OF TOWNE AVE, BET. BASE LINE RD (RTE. 30) AND FOOTHILL BLVD. (RTE. 66), FROM ONE SOUTHBOUND LANE TO TWO SOUTHBOUND LANES (400 FT)	TOWNE AVENUE	BASELINE ROAD	FOOTHILL BLVD	WIDEN FROM ONE SOUTHBOUND LANE TO 2 SOUTHBOUND LANES			PROJECT COMPLETED	NO BUILD	2005
EL SEGUNDO	LA0C8079	L361		NASH ST/DOUGLAS ST ONE-WAY TO TWO-WAY CONVERSION. CONVERT ONE-WAY COUPLET SYSTEM TO A TWO-WAY STREET	NASH STREET	AT DOUGLAS STREET		CONVERT ONE-WAY COUPLET SYSTEM TO A TWO-WAY STREET	CE	20011231	20100731	NO BUILD	2010
HAWTHORNE	LA000720	1244	CAN72	ROSECRANS/AVIATION INTERSECTION (AVIATION WIDEN TO 3 LANES IN EACH DIRECTION) RAILROAD BRIDGE WIDENING (C-I:44419)	AVIATION BLVD	333RD STREET	MARINE AVENUE	WIDEN TO 3 LANES IN EACH DIRECTION	ND	20030630	20050725	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV Date	COMPLETE DATE	NETWORK	MODEL YEAR
INGLEWOOD	LA000170	1342		ARBOR VITAE ST FROM LA BREA TO RTE 405 PHASE II WIDENING FROM 2 TO 4 LANES WITH A LEFT TURN LANE	ARBOR VITAE STREET	LA BREA	ROUTE 405	WIDEN FROM 2 TO 4 LNAES	ND	20050830	20080601	BUILD	2010
LANCASTER	LA0B002	L362	CAR63	IMPROVE AVE I/SR-14 INTERCHANGE BY WIDENING AVE I FROM 4 TO 6 LANES, MODIFYING EXISTING ON AND OFF RAMPS TO SR-14. AND ADDING A NEW RAMP	AVE I	AT SR-14 INTERCHANGE		ADD NEW SOUTH ON AND OFF RAMP	ND	20010930	20071230	NO BUILD	2010
LANCASTER	LA9708287	1428		30TH ST WEST FROM AVE LTO AVE G-4 WIDEN FROM 2 TO 4 LANES (1.75 MI)	30TH STREET WEST	AVE I	AVE G-4	WIDEN FROM 2 TO 4 LANES	DEIR	19980630	20050630	BUILD	2005
LANCASTER	LA9708289	L363		AVE G, FROM RT 14 TO 25TH ST WEST WIDEN FROM 2 TO 6 LANES (0.2 MI) (TOTAL 6 LANES BOTH DIR)	AVE G	ROUTE 14	25TH STREET WEST	WIDEN FROM 2 TO 6 LANES	CE	19981231	20061231	NO BUILD	2010
LANCASTER	LA9910001	L234	MDAB	AVE E FROM 120th EAST TO 140th ST ES, 140th ST. EST FROM AVE E TO AVE G, AND AVE G FROM 140th ST EAST TO 220th ST EAST. CONST 8 LANES FOR ACCESS TO PROP. SPACEPORT AT EDWARDS AFB.	AVE E	120TH EAST	220TH STREET EAST	CONSTRUCT 8 LANES			PROJECT COMPLETED	NO BUILD	2005
LANCASTER	LA9910005	L214		AVE G FROM SR-14 TO 50TH STREET WEST - WIDEN FROM 2 TO 6 LANES (3 MILES)	AVE G	ST-14	50TH STREET WEST	WIDEN FROM 2 TO 6 LANES	ND	20011130	20040630	NO BUILD	2005
LANCASTER	LA9910006	L215		50TH ST EAST FROM AVE M TO AVE D - WIDEN FROM 2 TO 4 LANES FOR ACCESS TO PROPOSED SPACEPORT AT EDWARDS AFB (9 MILES)	50TH STREET EAST	AVENUE M	AVENUE D	WIDEN FROM 2 TO 4 LANES	ND	20021130	20090630	NO BUILD	2010
LANCASTER	LA9910007	L216	MDAB	AVE D FROM SR-14 TO 120TH ST EAST AND 120TH ST EAST FRM AVE D TO AVE B - WIDEN FROM 2 TO 8 LANES FOR ACCESS TO PROPOSED SPACEPORT AT EDWARDS AFB (15.5 MILES)	AVE D	SR-14	AVE B	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LANCASTER	LA996334	L217	MDAB	WIDEN AVE H OVRCRSNG, AMARGOSA BRDGE, AVE H FROM 20TH TO 25TH ST. AND MOD SR-14 RAMPS TO ACCOM 3 LNS IN EACH DIRECTION (1/2 MI)	AVE H	20TH	25TH STREET	WIDEN TO 3 LANES IN EACH DIRECTION			PROJECT COMPLETED	NO BUILD	2005
LOMITA	LA0C8091	L320		LOMITA BLVD WIDENING-CRENSHAW BLVD TO PENNSYLVANIA AVE. WIDEN A SECTION OF LOMITA BLVD TO INC CAPACITY FROM 4 TO 6 LANES, 3 DIRECTIONS. PPNO 3130	LOMITA BLVD	CRENSHAW BLVD	PENNSYLVANI A AVE	WIDEN FROM 4 TO 6 LANES	DEIR	20031231	20061231	BUILD	2010
LONG BEACH	LA000512	1248	SCAB	GERALD DESMOND BRIDGE PORT OF LONG BEACH WIDEN FROM 4 TO 5 LANES IN EACH DIRECTION (GERALD DESMOND BRIDGE REPLACEMENT)							MEMO - DELETE PE ONLY		
LONG BEACH	LA57000	L365	CARH3	OCEAN BLVD/TERMINAL ISLAND FREEWAY INTERCHANGE (PORT OF LONG BEACH - PADP #30) (T21-#742)	OCEAN BLVD/TERMINAL ISLAND FREEWAY INTERCHANGE	NAVY MOLE OVERHEAD	0.9 KM EAST OF THE TERMINAL ISLAND FREEWAY	SPLIT DIAMOND INTERCHANGE THAT ELEVATES OCEAN BLVD IN LONG BEACH. 2 LANES IN EA. DIRECTION. RAMPS 2 LANES IN EACH DIRECTION.	FEIR	19971230	20041231	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
LONG BEACH	LA960150	L327		SPRING ST PH II - LONG BEACH_BLVD TO 300' E/O ATLANTIC AVE WIDEN ROADWAY WIDEN 2 TO 4 LANES	SPRINT STREET	LONG BEACH BLVD	300' EAST OF ATLANTIC AVE	WIDEN FROM 2 TO 4 LANES	CE	20001201	20081231	NO BUILD	2010
LONG BEACH	LA996370	1248	SCAB	GERALD DESMOND BRIDGE WIDENING FROM 4 TO 5 LANES(ADDITION OF CLIMBING LANES IN EACH DIREACTION)	GERALD DESMOND BRIDGE			WIDEN FROM 4 TO 5 LANES (ADDITION OF CLIMBING LANES IN EACH DIRECTION			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES COUNTY	LA000373	1128		AVIATION BLVD FROM MANHATTAN BEACH BLVD TO ARBOR VITAE WIDEN FROM 4 TO 6 LANES	AVIATION BLVD	MANHATTAN BEACH BLVD	ARBOR VITAE	WIDEN FROM 4 TO 6 LANES	ND	20030331	20041231	NO BUILD	2005
LOS ANGELES COUNTY	LA002033	1343		ALAMEDA ST DEL AMO TO RTE 91 (NO SYNCHRONIZATION; PLUS T21-834) WIDEN FROM 4 TO 6 LANES. CONSTRUCT GRADE SEPARATION, INSTALL TS	ALAMEDA STREET	DEL AMO	ROUTE 91	WIDEN FROM 4 TO 6 LANES	ND	19991030	20051230	NO BUILD	2005
LOS ANGELES COUNTY	LA0C8121	L315	ITS02	SAN GABRIEL VALLEY FORUM TRAFFIC SIGNAL CORRIDORS PROJECT OF MULTIJURISDICTIONAL, SIGNAL SYS IMPRVMENT ON REGIONAL ARTERIALS USING CONVENTNAL & ADVANCED ITS	NOT MODELED				CE	20050630	20101231	MEMO ONLY NOT MODELED PROJECT	
LOS ANGELES COUNTY	LA960018	L328		BEVERLY BLVD MONTEBELLO BLVD TO W/O POPLAR AVE RECONSTRUCT & WIDEN WIDEN FROM 4 TO 4 LANES	BEVERLY BLVD	MONTEBELLO BLVD	WEST OF POPLAR AVE	WIDEN FROM 4 TO 6 LANES	ND	20050601	20051231	BUILD	2005
LOS ANGELES COUNTY	LA960019	L329		BEVERLY BLVD POPLAR AVE TO REA DR RECONSTRUCT & WIDEN WIDEN FROM 4 TO 6 LANES	BEVERLY BLVD	POPLAR AVE	REA DRIVE	WIDEN FROM 4 TO 6 LANES	ND	20050601	20051231	BUILD	2005
LOS ANGELES COUNTY	LA960021	L330		PECK RD OVER 605 FWY WIDEN BRIDGE FROM 2 TO 4 LANES	PECK ROAD	OVER 605 FREEWAY		WIDEN FROM 2 TO 4 LANES	ND	20050601	20051231	BUILD	2005
LOS ANGELES COUNTY	LA960022	1313		SAN FRANCISQUITO CANYON RD N/O POWERHOUSE #2 TO 1.8 MILES CONSTRUCT NEW TWO LANE ROAD	SAN FRANCISQUITO CANYON ROAD	NORTH OF POWERHOUSE #2	TO 1.8 MILES	CONSTRUCT NEW 2 LANE ROAD	ND	20070601	20070630	BUILD	2010
LOS ANGELES COUNTY	LA960024	L331		BEVERLY BLVD OVER RIO HONDO CHANNEL BRIDGE REPLACEMENT WIDEN FROM 4 TO 6 LANES	BEVERLY BLVD	OVER RIO HONDO CHANNEL BRIDGE		WIDEN FROM 4 TO 6 LANES	ND	20050601	20051231	BUILD	2005
LOS ANGELES COUNTY	LA9711031	L366		CASTAIC CUTOFF FROM LAKE HUGHES RD TO SAN FRANCISQUITO CANYON RD CONTRUCT NEW ROAD 4 12-FT LANES AND 10-FT SHOULDERS	CASTAIC CUTOFF	LAKE HUGHES ROAD	SAN FRANCISQUITO CANYON ROAD	CONSTRUCT NEW 4 LANE ROAD	ND	20091201	20101231	BUILD	2010
LOS ANGELES COUNTY	LA996383	L225	NCRH4	HACIENDA BLVD REALIGNMENT - WIDEN & REALIGN FROM GLENMARK DR TO ORANGE COUNTY LINE - 1 TO 2 LANES IN EACH DIRECTION (2.4 MI)	HACIENDA BLVD	GLENMARK DRIVE	ORANGE COUNTY LINE	WIDEN FROM 1 TO 2 LANES IN EACH DIRECTION	ND	20020630	20030630	MEMO ONLY - PROJECT DELETED	
LOS ANGELES COUNTY MTA	LA000320	1188		ATLANTIC BLVD FROM OLYMPIC TO WHITTIER WIDEN FROM 4 TO 6 LANES WITH LEFT TURN LANES	ATLANTIC BLVD	OLYMPIC	WHITTIER	WIDEN FROM 4 TO 6 LANES	FEIS	19931215	20050601	NO BUILD	2005
LOS ANGELES COUNTY MTA	LA000487	1216	SCAB	PARK AND RIDE LOT (850 SPACES) LANKERSHIM AND CHANDLER - METRO RED LINE	LANKERSHIM & CHANGDLER	METRO RED LINE STATION		PARK AND RIDE LOT - 850 SPACES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES COUNTY MTA	LA000489	1218	SCAB	PARK AND RIDE LOT (700 SPACES) UNIVERSAL CITY - METRO RED LINE	UNIVERSAL CITY	METRO RED LINE STATION		PARK AND RIDE LOT - 700 SPACES			PROJECT COMPLETED	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
LOS ANGELES COUNTY MTA	LA0C8111	L314	ITS02	EXPANSION OF COUNTYWIDE BUS SIGNAL PRIORITY - EXPANSION OF BSP TO ADD CORRIDORS WILL ENABLE MTA TO FOCUS ON PROVIDING PRIORITY ON CORRIDORS TRAVERSING MULTIPLE JURISDICTIONS	NOT MODELED				CE	20021231	20061231	MEMO ONLY NOT MODELED PROJECT	
LOS ANGELES COUNTY MTA	LA0C8111	L314	SCAB	EXPANSION OF COUNTYWIDE BUS SIGNAL PRIORITY - EXPANSION OF BSP TO ADD CORRIDORS WILL ENABLE MTA TO FOCUS ON PROVIDING PRIORITY ON CORRIDORS TRAVERSING MULTIPLE JURISDICTIONS.								MEMO - DELETED FROM MODELING LIST	
LOS ANGELES, CITY OF	LA000327	1170	SCAB	OVERLAND AVE FROM PALMS BLVD TO REGENT STREET WIDEN FROM 2 TO 4 LANES	OVERLAND AVE	PALMS BLVD	REGENT STREET	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA000397	1170	SCAB	OVERLAND AVE FROM PALMS BLVD TO WASHINGTON BLVD WIDEN FROM 2 TO 4 LANES	OVERLAND AVE	PALMS BLVD	WASHINGTON BLVD	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA000513	1238	SCAB	ALAMEDA STREET. FROM ROUTE 1 TO HENRY FORD WIDEN FROM 4 TO 6 LANES.(CAT2 , CFP 2144)	ALAMEDA STREET	ROUTE 1	HENRY FORD	WIDEN FROM 4 TO 6 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA0C40	L351	NCN31	VALLEY BLVD/WEST MISSION RD I-710 CONNECTOR, CONSTRUCT FRONTAGE RD IN I-710 ALIGNMENT FROM VALLEY BLVD & WEST MISSION RD IN THE EXIST STATE ROW & BUILD GRADE SEP, 2 LN EA DIR	I-710 ALIGNMENT	AT VALLEY BLVD/WEST MISSION ROAD		ADD FROMTAGE ROAD	FONS I	20040330	20061231	BUILD	2010
LOS ANGELES, CITY OF	LA0C8031	L316	CAR60	TAMPA AVE BRDGE WIDENING. WIDEN RIVER CROSSING FROM 4 LNS TO 6 LNS ON TAMPA AVE BRDGE, CONSTRUCT BIKE PATH. GRADE SEPARATION & ADD 2 LNS. PPNO 3090 3376 REP	TAMPA AVENUE BRIDGE			WIDEN RIVER CROSSING FROM 4 TO 6 LANES	CE	20020731	20070330	NO BUILD	2010
LOS ANGELES, CITY OF	LA0C8032	L321	CAR60	SEPULVEDA BL TUNNEL UNDER MULHOLLAND DR WIDENING. WIDEN TUNNEL STRUCTURE FRM 3 TO 4 LNS - MATCH RDWY APPROACH, INC VERTICAL CLEARANCE & ADD BIKE LNS EACH DIRECTION	SEPULVEDA BLVD TUNNEL	UNDER MULHOLLAND DRIVE		WIDEN TUNNEL FROM 3 TO 4 LANES	CE	20030731	20100731	NO BUILD	2010
LOS ANGELES, CITY OF	LA0C8037	L302	CAR60	SOTO ST BRIDGE OVER MISSION RD & HUNTINGTON DR REPLACEMENT. PROJECT WILL INCREASE TRAFFIC FLOW ABOVE & BELOW THE STRUCTURE BY ADDING A SOUTHBOUND LANE & A BIKE PATH. PPNO 3093 3380	SOTO STREET	OVER MISSION ROAD & HUNTINGTON DRIVE		ADD SOUTHBOUND LANE	DND	20040229	20060531	BUILD	2010
LOS ANGELES, CITY OF	LA0C8038	L303	CAR60	LAUREL CANYON BLVD BRDGE OVER TUJUNGA WASH WIDENING. PROJECT WILL WIDEN LAUREL CANYON BRIDGE FROM 4 TO 6 LANES TO IMPROVE LOS. ADD SHOULDERS & 6 FT BIKE LNES. PPNO 3094 3379 AB	LAUREL CANYON BLVD	OVER TUJUNGA WASH		BRIDGE WIDENING FROM 4 TO 6L LANES	CE	20031231	20071031	NO BUILD	2010
LOS ANGELES, CITY OF	LA0C8042	L304	CAR60	VANOWEN ST BRDGE WIDENING & REHAB. PRJCT WILL WIDEN EXISTING BRIDGE TO MATCH THE STREET IT WILL ALLOW INC TRAFFIC FLOW AND SAFETY. CONSTRUCT BIKE PATH UNDER. PPNO 3095	VANOWEN STREET BRIDGE	OVER THE LOS ANGELES RIVER		WIDEN FROM 2 TO 3 LANES IN EACH DIRECTION.	CE	20030716	20060930	NO BUILD	2010
LOS ANGELES, CITY OF	LA0C8046	L307		BURBANK BLVD WIDENING-LANKERSHIM BLVD TO CLEON AVE FROM VARYING ROADWAY WIDTH TO FULL SECONDARY HIGHWAY STANDARDS. FROM 1 LN	BURBANK BLVD	LANKERSHIM BLVD	CLEON AVENUE	WIDEN FROM 1 TO 2 LANES IN EACH DIRECTION	CE	20051231	20100630	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV Date	COMPLETE DATE	NETWORK	MODEL YEAR
LOS ANGELES, CITY OF	LA0C8049	L311		ANAHEIM ST WIDENING-FARRAGUT AVE TO DOMINGUEZ CHANNEL. PROJECT WILL WIDEN THE EXISTING ROADWAY FROM 4 TO 6 LANES AND UPGRADE THE HIGHWAY TO MAJOR HIGHWAY STANDARDS. PPNO 3100	ANAHEIM STREET	FARRAGUT AVE	DOMINGUES CHANNEL	WIDEN FROM 4 TO 6 LANES	CE	20001130	20101231	NO BUILD	2010
LOS ANGELES, CITY OF	LA0C8054	L306		SKIRBALL CTR DR WIDENG FRM I-405 FWY TO MULHOLLAND DR OVERPASS, PROVIDE ADDN'L S/B LNE, RESTRIPE SKIRBALL CTR DR FRM 1 S/B, 2 N/B LANES TO 2 LANES IN EACH DIRECTN (PPNO 3132)	SKIRBALL CTR DRIVE	I-405 FWY	MULHOLLNAD DRIVE OVERPASS	WIDEN - ADD 1 SOUTHBOUND LANE FOR A TOTAL OF 2 LANES IN EACH DIRECTION.	ND	20050331	20100831	BUILD	2010
LOS ANGELES, CITY OF	LA0C8055	L323		MOORPARK AVE WIDENING - WOODMAN AVE TO MURIETTA AVE- EXISTING 1 LN EA DIR. ADD 1 LANE IN EA DIR & UPGRADE HIGHWAY TO SECONDARY HWY STANDARDS. PPNO 3103	MOORPARK AVENUE	Woodman ave	MURIETTA AVE	WIDEN 1 LANE IN EACH DIRECTION	CE	20051231	20100630	BUILD	2010
LOS ANGELES, CITY OF	LA0C8060	L305	NCN95	VALLEY CIRCLE BLVD I/C IMPROVEMENT AT 101FWY. WIDEN AND RESTRIPE TO INCLUDE A 2ND S/B RIGHT TURN LANE. FROM 1 TO 2 W/B LANES AND FROM 1 TO 2 S/B RIGHT TURN ONLY LNS (PPNO 3133)	NOT MODELED				ND	20040331	20051231	MEMO ONLY NOT MODELED PROJECT	
LOS ANGELES, CITY OF	LA0C8063	L319	CAR60	RIVERSIDE DR VIADUCT REPLACEMENT. REPLACEMENT & UPGRADE OF EXISTING TWO-LANE BRIDGE WITH FOUR LANE BRIDGE & BIKE PATH RAMPS WILL RESULT IN INCR CIRCULATION. PPNO 3105	RIVERSIDE DRIVE VIADUCT			WIDEN BRIDGE FROM 2 TO 4 LANES	DND	20041031	20080630	BUILD	2010
LOS ANGELES, CITY OF	LA0C8064	L308		SAN FERNANDO MISSION BLVD WIDENING BET SEPULVEDA BLVD & 1-5 FWY. FROM 1 LANE TO 2 LANES IN EACH DIRECTION. PPNO 3106	SAN FERNANDO MISSION BLVD	SEPULVEDA BLVD	I-5 FREEWAY	WIDEN FROM 1 TO 2 LANES IN EACH DIRECTION	CE	20051231	20100630	BUILD	2010
LOS ANGELES, CITY OF	LA0C8084	L312	CAR60	WINNETKA AVE BRDGE WIDENING & REHAB PROJ WILL WIDEN RIVER CROSSING FROM 4 TO 6 LANES, AND ADDING 6-FT WIDE BIKE LANES ON SHOULDER OF BRDGE. PPNO 3108 3377 AB 3090 REP	WINNETKA AVE			BRIDGE WIDENING FROM 4 TO 6 LANES	CE	20030717	20040731	NO BUILD	2005
LOS ANGELES, CITY OF	LA0C8086	L313	CAR60	NORTH SPRING ST BRIDGE WIDENING & REHABILITATION. INCLUDES WIDENING THE STRUCTURE & THE WEST APPROACH FROM 4 TO 6 LANES, A BIKE LANE WILL BE ADDED IN EACH DIRECTION	NORTH SPRING STREET			BRIDGE WIDENING FROM 4 TO 6 LANES	DEIS	20040731	20100930	BUILD	2010
LOS ANGELES, CITY OF	LA0C8087	L310		MAGNOLIA BLVD WIDENING-CAHUENGA BLVD TO VINELAND AVE FROM EXISTING ROADWAY STANDARD TO SECONDARY HWY STANDARD. FROM 1 LANE TO 2 LANES IN EACH DIRECTION (PPNO 3110)	MAGNOLIA BLVD	CAHUENGA BLVD	VINELAND AVENUE	WIDEN FROM 1 TO 2 LANES IN EACH DIRECTION	CE	20051231	20100630	BUILD	2010
LOS ANGELES, CITY OF	LA960004	L332	SCAB	DE SOTO BRIDGE WIDENING OVER THE LA RIVER WIDENING WIDEN FROM 4 TO 6 LANES	DE SOTO BRIDGE	OVER LOS ANGELES RIVER	6	WIDEN FROM 4 TO 6 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA9600041	L333	SCAB	PARTHENIA ST LURLINE AVE TO CANOGA AVE WIDENING_& STORM DRAIN WIDEN FROM 2 TO 4 I ANFS	PARTHENIA STREET	LURLINE AVE	CANOGA AVENUE	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA960005	L334		FIGUEROA ST N/O 146TH ST TO W COMPTON BL WIDENING, CURB & GUTTER WIDEN FROM 4 TO 6 LANES	FIGUEROA STREET	N/O 146TH STREET	WEST COMPTON BLVD	WIDEN FROM 4 TO 6 LANES	ND	20000730	20061101	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
LOS ANGELES, CITY OF	LA960006	1320	SCAB	MAGNOLIA BL HOLLYWOOD FWY TO COLFAX AV WIDENING WIDEN FROM 2 TO 4 LANES	MAGNOLIA BLVD	HOLLYWOOD FWY	COLFAX AVE	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA960009	L335	SCAB	MULHOLLAND DR - E/O MULHOLLAND HWY TO W/O SAN FELICIANO DR WIDENING WIDEN FROM 2 TO 4 I ANFS	MULHOLLAND DRIVE	E/O MULLHOLLAND HWY	WEST OF SAN FELICIANO DRIVE	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA960014	L336	SCAB	PORT ACCESS DEMO #5: HENRY FORD AV- ANAHEIM ST TO RT 47 WIDENING WIDEN FROM 4 TO 6 LANES	HANRY FORD AVENU	ANALHEIM STREET	ROUTE 47	WIDEN FROM 4 TO 6 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA960015	L369		STRATHERN ST (N/S) - WHITE ST TO 180 FT EAST OF VINLAND AVE - WIDEN FROM TWO TO FOUR LANES	STRATHERN STREET	WHITE STREET	180' EAST OF VINLAND AVENUE	WIDEN FROM 2 TO 4 LANES	ND	19980601	20060630	NO BUILD	2010
LOS ANGELES, CITY OF	LA962148	1350	TRNH6	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY (96 CALL, CAT 2) [CALL #2445]	WESTLAKE/ MACARTHUR PARK METRO RED LINE STATION		AVI IVIII	INTERMODAL FACILITY INCLUDING 1100 SPACE PARKING	ND	20041201	20071231	BUILD	2010
LOS ANGELES, CITY OF	LA974313	L337		SEPULVEDA BLVD/I-105 WESTBOUND OFF RAMP WIDENING NORTHBOUND SEPULVEDA BLVD 1 TO 2 LANES ADD WESTBOUND EXIT LANE	SEPULVEDA BLVD	I-105 WESTBOUND OFF RAMP		WIDENING NORTHBOUND SEPULVEDA BLVD 1 TO 2 LANES ADD WESTBOUND EXIT LANE	ND	19990907	20081231	NO BUILD	2010
LOS ANGELES, CITY OF	LA990364	L219	SCAB	HANSEN DAM RECREATION AREA ACCESS ROADWAY IMPROVEMENT FROM DRONEFIELD TO FOOTHILL BLVD ON KAGEL CANYON BL FROM 2 TO 4 LANES (0.25 MILE) (TEA21-#972)	KAGEL CANYON BLVD	DRONEFIELD	FOOTHILL BLVD	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA996390	L220	CAR62	SEPULVEDA BLVD FROM CENTINELA AVE TO LINCOLN BLVD - WIDEN SEPUL BLVD BET LINCOLN AND CENTINELA TO PROVIDE BUS/CARPOOL PRIORITY I ANF	SEPULVEDA BLVD	CENTINELA AVE	LINCOLN BLVD	WIDEN TO PROVIDE BUS/CARPOOL PRIORITY LANE	ND	20040630	20051231	BUILD	2005
LOS ANGELES, CITY OF	LA996408	L222	CAR63	LAINE WIDEN ARBOR VITAE ST TO PROVIDE FOR TWO LANES IN EACH DIRECTION AND TWO-LEFT TRN LN FROM LA CIENEGA BLVD TO AIRPORT BLVD (FROM 2 TO 4 LANES) (PPNO 2366)	ARBOR VITAE STREET	LA CIENEGA BLVD	AIRPORT BLVD	WIDEN FROM 2 TO 4 LANES	CE	20031128	20070630	NO BUILD	2010
LOS ANGELES, CITY OF	LA996413	L223	CAR63	CENTINELA AVE -WASHINGTON BLVD TO SHORT AVE - WIDEN CENTINELA AVE FROM WASHINGTON BLVD TO SHORT AVE FROM 2 S/B & 1 N/B LANE TO 2 S/B, 2 N/B & 2 WIDE LEFT TURN LNS. PPNO 2374	CENTINELA AVENUE	WASHINGTON BLVD	SHORT AVENUE	WIDEN 2 SOUTHBOUND AND 1 NORTBOUND LANE TO 2 LANES IN EACH DIRECTION		20010424	20071231	NO BUILD	2010
LOS ANGELES, CITY OF	LA996415	L224	NCN21	UPPER 2ND ST - ENHANCE CIRCULATION W/IN BUNKER HILL AREA FROM GRAND AVE TO OLIVE ST (FROM 0 TO 1 LANE IN EACH DIRECTION - 350 FT) PPNO 2375	UPPER 2ND STREET	GRAND AVENUE	OLIVE STREET	FROM 0 TO 1 LANES IN EACH DIRECTION	ND	19991030	20060630	NO BUILD	2010
LOS ANGELES, CITY OF	LA996425	L364	NCRH1	SEPULVEDA BLVD REVERSIBLE LANE, BIKE LANE, AND INTERSECTION IMPROVEMENT	SEPULVEDA BLVD	MULHOLLAND TUNNEL	WILSHIRE BLVD	ADD A CENTER- REVERSIBLE LANE	ND	20040630	20061231	BUILD	2010
MONTEBELLO	LA000388	1126		WHITTIER BLVD FROM WILCOX TO EAST CITY LIMITS WIDEN FROM 4 TO 6 LANES	WHITTIER BLVD	WILCOX	EAST CITY LIMITS	WIDEN FROM 4 TO 6 LANES				MEMO ONLY - DELETE PROJECT	

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	ТО	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
PALMDALE	LAOD145	L370	CAR63	TIERRA SUBIDA WDNG FRM AV S TO PALMDALE BL. 2 TO 4 LNES FRM AV S TO AV Q-8; 4 TO 6 LNS FRM AV Q- 8 TO PALMDALE BL; WITH SDWLKS, BIKE LNS, LNDSCAPNG, DRANGE IMPRVMNTS & TRAFC SGNLS	TIERRA SUBIDA WIDENING	AVE S	AVE Q-8	WIDEN FROM 2 TO 4 LNAES	FEIR	20040331	20050731	BUILD	2005
PALMDALE	LA0D145	L370 PART 2	CAR63	TIERRA SUBIDA WDNG FRM AV S TO PALMDALE BL. 2 TO 4 LNES FRM AV S TO AV Q-8; 4 TO 6 LNS FRM AV Q- 8 TO PALMDALE BL: WITH SDWLKS, BIKE LNS, LNDSCAPNG, DRANGE IMPRVMNTS & TRAFC SGNLS	TIERRA SUBIDA WIDENING	AVE Q-8	PALMDALE BLVD	WIDEN FROM 4 TO 6 LANES	FEIR	20040331	20050731	BUILD	2005
PALMDALE	LA960104	L338		30TH ST EAST WIDENING FROM AVER TO PALMDALE BLVD. WIDENING FOR SECOND NORTH BOUND TRAFFIC LANE	30TH ST EAST	AVE R-8	PALMDALE BLVD	WIDEN FOR 2ND NORTHBOUND LANE	CE	20031231	20040630	NO BUILD	2005
PALMDALE	LA960122	L339		10TH ST EAST IMPROVEMENTS FROM AVE S TO AVE R STREET WIDENING, CURB, GUTTERS, AND SIDEWALK (WIDEN 2 TO 4)	10TH STREET	AVE S	AVE R	WIDEN FROM 2 TO 4 LANES	CE	20041231	20050630	BUILD	2005
PALMDALE	LA960124	1338		AVE O - STREET WIDENING FROM 10TH ST WEST TO SIERRA HWY (1.42 MI) FROM 2 TO 4 LANES	AVE O	10TH STREET WEST	SIERRA HWY	WIDEN FROM 2 TO 4 LANES	CE	20031231	20060630	NO BUILD	2010
PALMDALE	LA960128	L340		AVE Q - WIDEN FROM 2 TO 4 LANES FROM SIERRA HWY TO 30TH ST EAST	AVE Q	SIERRA HWY	30TH ST EAST	WIDEN FROM 2 TO 4 LANES	ND	20031230	20040630	NO BUILD	2005
PALMDALE	LA960132	L341		AVE R-TIERRA SUBIDA TO/47TH ST EAST WIDEN TO ADD EAST BOUND & WEST BOUND TRAFFIC LANES	AVE R	TIERRA SUBIDA	47TH STREET EAST	WIDEN TO ADD EASTBOUND AND WESTBOUND LANE	ND	20031231	20040630	NO BUILD	2005
PALMDALE	LA960134	L342		AVE S HIGHWAY 14/DOWNING ST (WIDEN 4 TO 6 LANES) 3 LANES EA DIR	AVE S	HIGHWAY 14	DOWNING STREET	WIDEN 4 TO 6 LANES	ND	20051230	20060630	BUILD	2010
PALMDALE	LA981101	L343		AVE S FROM SHEFFIELD TO 25TH ST EAST WIDEN FROM 2 TO 4 LANES	AVE 2	SHEFFIELD	25TH STREET EAST	WIDEN FROM 2 TO 4 LANES	ND	20011231	20040630	NO BUILD	2005
PALMDALE	LA9811094	L344		SIERRA HIGHWAY, AVE R-8 TO AVE S WIDENING 0.5 MILE STREET (FROM 2 TO 6 LANES)	SIERRA HWY	AVE R-8	AVE 2	WIDEN FROM 2 TO 6 LANES	ND	20041231	20050630	BUILD	2005
PALMDALE	LA9811097	L345		DIVISION STREET AVE M TO PALMDALE BLVD MILE STREET EXTENSION AND WIDENING FROM 2 TO 4 LANES	DIVISION STREET	AVE M	PALMDALE BLVD	STREET EXTENSION WIDEN FROM 2 TO 4 LANES	ND	20031230	20040630	NO BUILD	2005
PALMDALE	LA9811099	L346		20TH ST WEST FROM AVE P-8 TO ELIZABETH LAKE RD 1 MILE STREET EXTENSION AND WIDENING FROM 0 TO 4 LANES	20TH STREET WEST	P-8	ELIZABETH LAKE ROAD	EXTENSION WIDEN FROM 0 TO 4 LANES	ND	20051230	20060630	BUILD	2010
PALMDALE	LA996365	L226		AVE S WIDENING- WIDEN 2 MILES FROM 20TH ST EAST TO RTE 14 FROM 2 LANES TO 4 LANES EACH DIRECTION AND 1 LEFT TURN LANE. 4 TO 6 LANES WILL BE DONE AT LATER DATE	AVE S	20TH STREET EAST	ROUTE 14	WIDEN FROM 2 TO 4 LNAES IN EACH DIRECTION	FEIR	20011031	20040630	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE		STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
PICO RIVERA	LA0D119	L 372		PERFORM PRELIMINARY ENGINEERING (PE) & CONSTRUCT WIDENING OF WASHINGTON BLVD BRIDGES OVER SAN GABRIEL RIVER & UPRR. BRIDGES WILL BE WIDENED FROM 4 LANES TO 6 LANES	WASHINGTON BLVD	PICO VISTA		WIDEN BRIDGES OVER SAN GABRIEL RIVER & UPRR AT WASHINGTON AND PICO VISTA - FROM 4 TO 6 LANES	CE	20041231	20080630	BUILD	2010
PORT OF LOS ANGELES	LA960177	1341		WATER ST FIGUEROA ST AND FRIES AVE 4 LANE ROADWAY (NEW ROADWAY)	WATER STREET	FIGUEROA STREET	FRIES AVENUE	NEW 4 LANE ROADWAY			PROJECT COMPLETED	NO BUILD	2005
REDONDO BEACH	LA960105	L347		MANHATTAN BEACH BLVD FROM VAIL AVE TO INGLEWOOD AVE WIDENING (WIDEN FROM 4 TO 6 LANES)	MANHATTAN BEACH BLVD	VAIL AVE	INGLEWOOD AVE	WIDEN FROM 4 TO 6 LANES	CE	20040131	20090630	BUILD	2010
SANTA CLARITA	LA0B105	L348		GOLDEN VALLEY RD - FROM SIERRA HWY TO SR-14 INTERCHANGE. 0 TO 4 LANES APPROXIMATELY 1.0 MILE	GOLDEN VALLE ROAD	SIERRA HWY	SR-14	WIDEN FROM 0 TO 4 LANES	FEIR	20001130	20080630	NO BUILD	2010
SANTA CLARITA	LA0B107	L373		GOLDEN VALLEY RD FROM VIA PRINCESSA TO SOLEDAD CANYON RD. 0 TO 6 LANES. APPROXIMATELY ONE MILE	GOLDEN VALLEY ROAD	VIA PRINCESSA	SOLEDAD CANYON ROAD	CONSTRUCT ROAD FROM 0 TO 6 LANES	FEIR	19990430	20040630	NO BUILD	2005
SANTA CLARITA	LA0B7235	L251		GOLDEN VALLEY RD/SOLEDAD CANYON RD INTERCHANGE. WILL ACQUIRE ROW AND CONSTRUCT GRADE-SEPARATED INTERCHANGE FOR GOLDEN VALLEY RD. PPNO 2881	GOLDEN VALLEY ROAD	AT SOLEDAD CANYON ROAD		NEW INTERCHANGE FRO GOLDEN VALLEY ROAD	CE	20010430	20040101	NO BUILD	2005
SANTA CLARITA	LA0C8096	L325		CROSS VALLEY CONNECTOR GAP CLOSURE: 1-5 TO COPPER HILL DR - INCLUDES CONSTRUCTION OF 8-LANE DIVIDED ARTERIAL, OUTSIDE CURB AND GUTTER, & DRAINAGE IMPROVEMENTS	CROSS VALLEY	I-5	COPPER HILL DRIVE	CONSTRUCT 8 LANE DIVIDED ARTERIAL	DEIR	20041231	20071231	BUILD	2010
SANTA CLARITA	LA9708004	1430		SANTA CLARITA PKWY FROM BOUQUET CYN RD/SOLEDAD CYN INSTALL NEW ROADWAY (0 TO 4 LANES) (2.5 MILE)	SANTA CLARITA PARKWAY	BOUQUET CANYON ROAD	SOLEDAD CANYON	NEW ROAD FROM 0 TO 4 LANES	FEIR	19980601	20060601	NO BUILD	2010
SANTA CLARITA	LA9910008	L228		BOUQUET CYN OVER SANTA CLARA RIVER TO 500 FT FROM VALENCIA BL - REHAB, WIDEN, LINING RESTORATION FROM 6 TO 8 LANES AND BIKE LANE - 525 FT	BOUQUET CANYON	OVER SANTA CLARA RIVER	TO 500 FEET FROM VALENCIA BLVD	WIDEN FROM 6 TO 8 LANES	CE	20000630	20080630	NO BUILD	2010
SANTA CLARITA	LA9910009	L229	SCAB	HASKELL CYN OVER BOUQUET CHANNEL FROM GROVEPARK TO BOUQUET CYN RD ROAD/BRIDGE WIDENING FROM 2 TO 4 LANES; LESS THEN ONE MILE	HASKELL CANYON	GROVEPARK	BOUQUET CANYON ROAD	WIDEN FROM 2 TO 4 LANES			PROJECT COMPLETED	NO BUILD	2005
SANTA CLARITA	LA9910015	L230	SCAB	GOLDEN VALLEY RD FROM SIERRA HWY TO VIA PRINCESSA. APPROX ONE MILE; FROM 0 TO 2 LANES IN EACH DIRECTION	GOLDEN VALLEY ROAD	SIERRA HWY	VIA PRINCESSA	WIDEN FROM 0 TO 2 LANES IN EACH DIRECTION			PROJECT COMPLETED	NO BUILD	2005
SANTA CLARITA	LA996363	L374	CAR63	I-5/MAGIC MT PKWY (SR-126) INTERCHANGE RECONSTRUCTION: CONSTRCT S/B AUXILLARY LANE TO THE OFFRAMP. WDN MAG MTN PKWY AT FWY (FROM 6 TO 8 LANES) (PPNO 2364)	1-5	AT MAGIC MT PKWY INTERCHANGW		CONSTRUCT SOUTHBOUND AUXILLARY LANE TO THE OFFRAMP	ND	20021230	20090630	NO BUILD	2010
SANTA CLARITA	LA996364	L349		SIERRA HWY (CMP RTE) OVER RAILROAD: WIDN W/REHAB TO S/B BRIDGE AND REPLACEMENT OF N/B BRIDGE. BRIDGES TO SIX LANES AND ADD A PED	SIERRA HWY	SOUTHBOUND AND NORTHBOUND BRIDGES OVER		WIDEN FROM 4 TO 6 LANES	ND	20020630	20040630	NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	PROG CODE	DESCRIPTION	STREET	FROM	ТО	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SIGNAL HILL	LA0C8095	L317		CHERRY AVE WIDENING PROJECT. BET 19TH ST AND PACIFIC COAST HIGHWAY BY WIDENING THE ARTERIAL FROM ONE TO TWO LANES IN EACH	CHERRY AVENUE	19TH	PACIFIC COAST HWY	WIDEN FROM 1 TO 2 LANES IN EACH DIRECTION	FONS I	20030630	20101231	NO BUILD	2010
SIGNAL HILL	LA960168	L350		SPRING STREET - FROM LONG BEACH BLVD TO ORANGE AVE (2 TO 4 LANES)	SPRING STREET	LONG BEACH BLVD	ORANGE AVENUE	WIDEN FROM 2 TO 4 LANES	ND	19991231	20040630	NO BUILD	2005
SOUTH GATE	LA996348	L375		WIDEN FIRESTONE BLVD BRDGE OVER THE RIO HONDO CHANNEL AND MINOR STREET WIDENING BETWEEN BRIDGE AND GARFIELD AVE PPNO 2362	FIRESTONE BLVD	AT THE RIO HONDO CHANNEL BRIDGE	GARFIELD	ADD ONE WESTBOUND LANE FROM 2-3.	ND	20021230	20060630	NO BUILD	2010
South Pasadena	LA996090	L376	TDR64	MISSION MERIDIAN TRAN ORIENTED PARKING EXPANSION CONSTRUCT 142-CAR PRKNG GARAGE	AT MISSION & MERIDIAN			CONSTRUCT PARK- N-RIDE 142 SPACES	FEIR	20011231	20050630	NO BUILD	2005
SOUTH PASADENA	LAOB422	L252		FAIR OAKS AV & 110 FWY I/C, TRAFFIC SIG MOD, RDWY FRM 2-4 LNS TO COLUMBIA, WIDEN SR110 E/B OFF RMP FRM 2-3 LNS, CONSTR HOOK RMP FOR W/B TRAFFIC ENTERING FWY (ROGAN FUNDS, HR5394)	FAIR OAKS AVENUE	AT 110 FWY I/C	COLUMBIA	WIDEN SR110 EASTBOUND OFF RAMP FROM 2 TO 3 LANES AND CONSTRUCT HOOK RAMP FRO WESTBOUND TRAFFIC ENTERING FREEWAY	CE	20021130	20061201	NO BUILD	2010
TORRANCE	LA000389	1132		DEL AMO BLVD FROM MADRONA AVE TO CRENSHAW BLVD CONSTRUCT 0 TO 4 LANES NEW GRADE SEPARATION (CFP 6361, 4314; PPNO 2371)	DEL AMO BLVD	MADRONA AVE	CRENSHAW BLVD	CONSTRUCT 0 TO 4 LANE	FEIR	20030527	20060601	NO BUILD	2010
TORRANCE	LA002064	1146	SCAB	190TH ST CORRIDOR, PHASE II VAN NESS TO CRENSHAW REAHABILITATION WIDENING FROM_4 TO 6 LANES	190TH STREET	VAN NESS	CRENSHAW	WIDEN FROM 4 TO 6 LANES			PROJECT COMPLETED	NO BUILD	2005
TORRANCE	LA0C8009	L301		TORRANCE BLVD AT MAPLE AVE INTERSECTION CAPACITY ENHANCEMENT: CONSTRUCT EASTBOUND LEFT-TURN LANE, WESTBOUND RIGHT-TURN LANE, AND NORTHBOUND THROUGH-LANE								MEMO ONLY NOT MODELED PROJECT	
TORRANCE	LA0C8009	L301	SCAB	TORRANCE BLVD. AT MAPLE AVE. INTERSECTION CAPACITY ENHANCEMENT; CONSTRUCT EASTBOUND LEFT-TURN LANE, WESTBOUND RIGHT-TURN LANE, AND NORTHBOUND THROUGH-LANE.								MEMO ONLY NOT MODELED PROJECT	

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAMS LOS ANGELES COUNTY MODELING LIST - Transit

LOS ANGELES COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
BALDWIN PARK	LA0B7012	T255	LOCAL NTD REPORTERS' BUS FLEET EXPANSION. 19 BUSES FOR 5 CITIES: BALDWIN PARK, COMPTON, EL MONTE, MONTEREY PARK, & WEST COVINA (CNG, DIESEL, & PROPANE FUEL 30-35 FT VEH) PPNO 2898	CE	20001231	20050630	NO BUILD	2005
CARSON, CITY OF	LA0C8219	T166	SOUTH BAY PAVILION REGIONAL TRANSIT CTR. CONSTRUCTION OF A TRANSIT CTR AT THE SOUTH BAY PAVILION SHOPPING CTR TO BE SERVED BY ALL 8 CARSON CIRCUIT RTES & MTA LINES #205 & #446-447	CE	20011231	20100228	NO BUILD	2010
CULVER CITY MUNI BUS LINES	LA0B400	T256	PROCUREMENT OF FIVE (5) 40' CNG EXPANSION BUSES/420K PER BUS	CE	20011231	20041231	NO BUILD	2005
GARDENA	LA0D82	T257	PURCHASE OF THREE (3) 40 FT EXPANSION BUSES	CE	20021231	20041231	NO BUILD	2005
LONG BEACH	LA0C8237	T164	FIRST ST PARKING STRUCTURE-LONG BEACH REDEVELOPMENT AGENCY. BUILD A 756-SPC, 5 LEVEL PARKING STRUCTURE NEAR SOUTHERLY TERMINUS OF THE LONG BEACH BLUE LINE IN DOWNTOWN LONG BEACH	CE	20020331	20081231	NO BUILD	2010
LOS ANGELES COUNTY MTA	LA0B304	T258	PLAYA VISTA EARNMARK, PURCHASE NEW (5) LOW-EMISSION BUSES, TRACKING EQUIP & BUS AMENITIES INCLUDING PASSENGER SHELTERES, INFO KIOSKS & APPURTENANT EQUIP - TRANSIT SERVICE UPGRADE	CE	20020401	20051231	NO BUILD	2005
LOS ANGELES COUNTY MTA	LA0C10	T169	MID-CITY/EXPOSITION CORRIDOR LIGHT RAIL TRANSIT PROJECT-TO LA CIENEGA	FEIS	20020831	20150630	NO BUILD	2015
LOS ANGELES COUNTY MTA	LA29202U1	T151	SAN FERNANDO VALLEY EAST/WEST BRT (FROM THE TERMINUS OF METRO RED LINE RAIL IN NO HOLLYWOOD TO WARNER CTR) 14-MILE EXCLUSIVE BUS LANES AT FORMER RAIL RD ROW (PPNO 3333 AB3090REP)	DEIS	20030630	20100430	BUILD	2010
LOS ANGELES COUNTY MTA	LA29202V	T152	EASTSIDE TRANSIT CORRIDOR - UNION STATION TO ATLANTIC VIA 1ST ST. TO LORENA, THEN 3RD ST. VIA 3RD/BEVERLY BLVD. TO ATLANTIC (EASTSIDE LRT)	DEIS	20021231	20100630	BUILD	2010
LOS ANGELES COUNTY MTA	LA29202W	T150	MID -CITY TRANSIT CORRIDOR: WILSHIRE BLVD. FROM VERMONT TO SANTA MONICA DOWNTOWN- MID-CITY WILSHIRE BRT	DEIS	20010630	20101230	BUILD	2010
LOS ANGELES, CITY OF	LA0B7024	T260	METRO RED LINE MELROSE SHUTTLE-ACQUISITION OF 2 LOW FLOOR, PROPANE-POWERED, 30-FOOT BUSES WILL BE USED IN THE OPERATION OF	ND	20001231	PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA0B7026	T261	METRO RED LINE/WEST HOLLYWOOD/BEVERLY CENTER/CEDER SINAI SHUTTLE-ACQUIRE 7 NEW 30-FOOT, PROPANE-FUELED, DASH STYLE BUSES FOR THE OPERATION OF A HIGH FREQUENCY SHUTTLE	CE	20001231	PROJECT COMPLETED	NO BUILD	2005
LOS ANGELES, CITY OF	LA962445	T135	WESTLAKE COMMUNITY BASED INTERCEPT INTERMODAL FACILITY	ND	20011231	PROJECT COMPLETED	NO BUILD	2005
PALMDALE	LA0C8326	T174	PALMDALE TRANSPORTATION CENTER COMMUTER SERVICE CENTER-A REGIONAL MULTI-MODAL TRANSIT FACILITY IS CURRENTLY IN DESIGN	CE	20011231	20040630	NO BUILD	2005

LOS ANGELES COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
PALMDALE	LA996054	T175	MULTI-MODAL TRANSPORTATION CENTER AT THE SO WEST CORNER OF 6TH ST AND TECHNOLOGY DR (2000 CFP 7039) PPNO 2907	CE	20020118	20051130	NO BUILD	2005
SANTA CLARITA	LA0C8371	T162	SANTA CLARITA TRANSIT EXPANSION BUSES; WILL ALLOW PHASE 1 OF 5 YEAR MASTER PLAN TO BE IMPLEMENTED WITH SEVEN LOCAL BUSES AND FOUR COMMUTER BUSES	SE	20030131	20080630	NO BUILD	2010
SANTA CLARITA	LA0D137	T259	TRANSIT STATION RIGHT OF WAY PROCUREMENT LOCATED AT THE CORNER OF SOLEDAD ROAD AND COMMUTER WAY.	CE	20031231	20060630	NO BUILD	2010
SCRAA/LACMTA/ SANBAG	LA0C8232	T259	ANTELOPE VALLY LINE CHANGES AT SANTA CLARITA-ALIGNMENT CHANGES WILL PERMIT HIGHER SPEEDS OF OPERATION AND REDUCE MAINTENANCE COST (SCRRA) (PPNO 3202)	CE	20011231	20071231	NO BUILD	2010

ORANGE COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM ORANGE COUNTY

MODELING LIST - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020111	O261	5	3.4	3.6	I-5 AT AVENIDA PICO SOUTHBOUND OFF RAMP WIDENING FROM 1 TO 2 LANES AND EXTEND THE EXISTING AUX LANE TO CONNECT WITH S/B AUX LANE VISTA HERMOSA ON RAMP.	ROUTE 5	AVENIDA PICO	VISTA HERMOSA	WIDEN SOUTHBOUND OFF RAMP FROM 1 TO 2 LANES. 2. EXTEND EXISTING AUXILIARY LANE TO CONNECT WITH THE SOUTHBOUND AUXILIARY LANE AT VISTA HERMOSA ON RAMP.	CE		20061230	BUILD	2010
SAN CLEMENTE	10287	2400	5	4.1	0	AVENIDA VISTA HERMOSA @ 1-5 NEW INTERCHANGE FROM 0 TO 5 LANES ON OVERPASS.	AVENIDA VISTA HERMOSA	AT ROUTE 5 INTERCHANGE		FROM 0 TO 5 LANES ON OVERPASS (2 WB & 3 EB)	ND	19970701	20041201	NO BUILD	2005
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020109	O260	5	8.4	8.7	I-5 AT CAMINO CAPISTRANO INTERSECTION IMPROVEMENT. WIDEN S/B OFFRAMP FROM 2 TO 3 LANES.	ROUTE 5	AT CAMINO CAPISTRANO INTERSECTION		WIDEN SOUTHBOUND OFFRAMP FROM 2 TO 3 LANES.	ND	20040701	20090630	BUILD	2010
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020112	O278	5	15.1	16.3	I-5 SOUTHBOUND AT OSO PARKWAY EXIT LANE AND INTERCHANGE IMPROVEMENTS. WIDEN FROM 1 TO 2 LANES AND ADD AN EXITISTORAGE LANE. PLUS SIGHT DISTANCE IMPROV. TO N/B ON RAMP.		AT OSO PARKWAY EXIT LANE AND NORTHBOUND ON RAMP		WIDEN FROM 1 TO 2 LANES. ADD AN EXIT/STORAGE LANE PLUS SIGHT DISTANCE IMPROVEMENT TO NORTHBOUND ON RAMP	CE	20041204	20070930	BUILD	2010
LAGUNA HILLS	ORA000122	O304	5	16.5	16.5	I-5 @ LA PAZ INTERCHANGE IMPROVEMENTS. EXPAND LA PAZ RD. FROM 4 TO 6 LANES TOTAL. (99- LHILL-GMA-1125)	ROUTE 5	LA PAZ INTERCHANGE		ON RAMP EXTENTION LANES	CE	20030630	20070630	NO BUILD	2010
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020108	O262	5	26.9	26.9	I-5 AT CULVER DRIVE S/B OFFRAMP WIDENING FROM ONE TO TWO LANES.	ROUTE 5	CULVER DRIVE	SOUTH-BOUND OFF RAMP	WIDENING FROM 1 TO 2 LANES.	CE		20060930	NO BUILD	2010
CALTRANS	ORA120359	O309	5	27.5	28.1	I-5 AT JAMBOREE - CONSTRUCT AUX LN ON I-5 SB; WIDEN SB OFF-RAMP FROM 1 TO 2 LANES, AND WIDENING JAMBOREE EB UNDERCROSSING TO CREATE A TURN LANE TO NB ON-RAMP	1-5	JAMBOREE INTERCHANGE		CONSTRUCT AUXILIARY LANE ; AND WIDEN OFF-RAMP FROM TO 2 LANES	CE	20060615	20080915	BUILD	2010
ANAHEIM	ORA000100	2006	5	34	43.5	GENE AUTRY WAY WEST@ I-5 (I-5 HOV TRANSITWAY TO HASTER) ADD OVERCROSSING ON I-5 (S)/MANCHESTER AND EXTEND GENE AUTRY WAY WEST FROM I-5 TO HASTER.	ROUTE 5	GENE AUTRY WAY WEST @ 15 HOV TRANSITYWAY		ADD OVERCROSSING ON I-5 SOUTH MANCHESTER. 2. EXTEND GENE AUTRY WAY WEST FROM I-5 TO HASTER.	FONSI	20030522	20041230	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	10167	2009	5	42.1	44.4	I-5 FROM SR-91 TO LA COUNTY LINE IN BUENA PARK - ADD 1 MIXED FLOW LN AND 1 HOV LN IN EACH DIRECTION. FROM 6 - 0 TO 8 - 2 LANES.	ROUTE 5	ROUTE 91	LOS ANGELES COUNTY LINE	ADD 1 MIXED FLOW LANE AND 1 HOV IN EACH DIRECTION. (FROM 6+0 TO 8 + 2)	ND	19980201	20081231	NO BUILD	2010
CALTRANS	ORA000198	O202	22	0.66	13.2	ON SR-22 (I-405 TO SR55) ADD 2 HOV LANES/1 EA DIR (FRM 0 - 2); & 2 AUX LANES/1 EA DIR (FRM 0 - 2) (I-5 TO BEACH) & OPERATING IMPROVMENTS (SEE COMMENTS)	ROUTE 22	ROUTE 405	ROUTE 55	HOV LANES 1 IN EACH DIRECTION BETWEEN THE COSTA MESA FREEWAY (SR- 55) AND VALLEY VIEW STREET. AUXILIARY LANES BETWEEN INTERCHANGES AT VARIOUS LOCATIONS (EB GLASSELL TO TUSTIN, AT SB I-5 TO EB 22 RMP TO MAIN, EBWB KNOTT TO BEACH) AND A CONTINUOUS AUXILIARY LANE IN EACH DIRECTION BETWEEN THE SANTA ANA FREEWAY (I-5) AND BEACH BLVD.Add 1 EB Collec/Distrib. lane @ I-5 (1 GP Lewis to I-5), Braid at City Dr. and Beach/Brookhurst ramp improvments.		20010430	20070630	NO BUILD	2010
CALTRANS	ORA000195 (PART 2)		22	0.66	13.2	ON SR-22 (I-405 TO SR55) ADD 2 HOV LANES/1 EA DIR (FRM 0 - 2); & 2 AUX LANES/1 EA DIR (FRM 0- 2) (I-5 TO BEACH) & OPERATING IMPROVMENTS (SEE COMMENTS)	ROUTE 22	SOUTHBOUND SR 57 CONNECTOR	-CITY DRIVE RAMPS ON WESTBOUND SR-22	A BRAID BETWEEN THE SOUTHBOUND ORANGE FREEWAY (SR-57) CONNECTOR AND THE CITY DRIVE RAMPS ON WESTBOUND SR-22 A COLLECTOR DISTRIBUTOR ROAD ON THE EASTBOUND SR-22 BETWEEN CITY DRIVE AND THE I-5/SR-22/SR-57 INTERCHANGE.					
GARDEN GROVE	ORA981104	O263	22	7.8	0	RECONSTRUCT HARBOR BLVD INTERCHANGE. 4 LANES EACH DIRECTION. (1/4 MILE BEFORE AND AFTER SR-22 RAMPS) 2 HOV LNES(1 E/B & 1 W/B) AND PROPOSED SR-22 HOV LANES.	ROUTE 22	AT HARBOR BLVD INTERCHANGE		1) 4 LANES IN EACH DIRECTION. 1/4 MILE BEFORE AND AFTER ROUTE 22 RAMPS. 2) 2 HOV LANES (1 EAST BOUND & 1 WESTBOUND AT THE INTERCHANGE	FEIR	19990630	20040830	NO BUILD	2005
ORANGE, CITY OF	ORA55282	2401	22	9.7	0	BUILD NEW RAMP FROM THE SR-57 TO THE SR22 WEST BOUND (INCLS WIDENING OF LEWIS ST BRIDGE FROM LAMPSON TO GARDEN GROVE BL) & BUILD OFFRAMP FROM THE SR-57 DIRECTLY TO THE CITY DRIVE.	DELETED						DEL	Memo only	

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ORANGE, CITY OF	ORA990443	O264	22	10.5	0	SR-22 AND CITY DRIVE INTERCHANGE IMPROVEMENTS. RECONFIGURE FREEWAY INTERCHANGE AT SR-22 FROM SR-57 TO LEWIS STREET FROM 6/0 TO 6/2 LANES (ADDING 2 HOV LANES)	ROUTE 22	FROM ROUTE 57	LEWIS STREET	1. RECONFIGURE FREEWAY INTERCHANGE (FROM 6 + 0) TO (6 + 2) HOV LANES	FEIS	19991230	20041230	NO BUILD	2005
COSTA MESA	ORA000161	O205	55	1.5	2.02	NEWPORT BLVD. (SR-55 TO 17TH ST) - WIDENING FROM 6 TO 7/8 THROUGH LANES. WIDEN 1 LANE N/E FROM 17TH TO 19TH AND 1 LANE S/B FROM 19TH TO BROADWAY		FROM 17TH STREET	ROUTE 55	WIDEN 1 LANE NORTHBOUND FROM 17TH TO 19TH. 2. WIDEN 1 LANE SOUTHBOUND FROM 19TH TO BROADWAY.	ND	20030130	20060601	NO BUILD	2010
COSTA MESA	ORA016	O265	55	5.8	5.8	PAULARINO AVE (SR-55 @ PAULARINO AVE) IN COSTA MESA INTERSECTION IMPROVEMENT. ADDING A N/B RAMP AND W/B RIGHT-TURN-LANE.	ROUTE 55	AT PAULARINO AVENUE		ADD A NORTHBOUND ON RAMP	ND	20060615	20090630	BUILD	2010
SANTA ANA	550	2204	55	7.5	7.6	ALTON AVE IN SANTA ANA CONSTRUCT A NEW 4- LANE (2E/B AND 2W/B) OVERCROSSING & HOV ACCESS RAMPS @SR-55	ALTON AVENUE	AT ROUTE 55		CONSTRUCT OVERCROSSING & HOV ACCESS RAMPS 2 EASTBOUND AND 2 WEST BOUND LANES	FEIR	20020813	20060501	NO BUILD	2010
TUSTIN	ORA55261	O266	55	9	9.4	NEWPORT AVENUE@ SR 55 INTERCHANGE MODIFY NORTHBOUND ROUTE 55 ON AND OFF RAMPS TO CONNECT TO NEWPORT AVE EXTENSION (frm 0 TO 6 LNS) (BTWN EDINGER & VALENCIA) (00-TUST-RIP- 3190)	ROUTE 55	AT NEWPORT AVENUE BETWEEN EDINGER	VALENCIA	MODIFY NORTHBOUND ROUTE 55 ON AND OFF RAMPS TO CONNECT TO NEWPORT AVE EXTENSION (FROM 0 TO 6 LANES)	FEIR	20030505	20050601	NO BUILD	2005
SANTA ANA	ORA55037	O267	55	11.79	11.79	17TH STREET IN CITY OF SANTA ANA (TUSTIN AVE TO YORBA) OVERCROSSING APPROACH WIDENING STREET. FROM 2 TO 3 LANES	COMPLETED						COMP	NO BUILD	2005
CALTRANS	1332	2014	55	12.7	17.6	(RTE SR-22 TO RTE SR-91) IN CITY OF ORANGE_WIDEN EXIST 8-LN FWY INCL. 2 STND HOV LNS ADD 2 MIXED FLOW LANES AND_AUX LNS; OC @ LAVETA, MEATS & KATELLA (98 STIP PROJECT)	COMPLETED						COMP	NO BUILD	2005
ORANGE, CITY OF	ORA000146		55	16.1	16.1	MEATS AVE @ SR55 INTERCHANGE. CONSTRUCT ON-RAMP/OFF-RAMPS. PART OF SR-55 ENHANCEMENT PROJECTS.(0 TO 2 LANES)	O203 - PROGRAMMED WITH PE ONLY IN 2004 RTIP				ND	20050630	20060630	MEMO	PE ONLY
BREA	ORA000107	0277	57	19.9	20.9	AT LAMBERT IN CITY OF BREA. FWY/ARTERIAL (FROM 2 TO 3 LANES) ON RAMP	ROUTE 57	AT LAMBERT ROAD		WIDEN ON RAMP FROM 2 TO 3 LANES	ND	20010330	20060630	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	ORA55073	2026	73	5.4	7.8	BIRCH TO I-405 WIDENING; ADD (1) MIXED FLOW LANE IN NB DIR: NB AUX LANE; SOUNDWALLS; AND (1) HOV LANE (2010) IN EACH DIR. NEAR SR55 INTERCHANGE (98 STIP)	ROUTE 73	BIRCH	ROUTE 405	ADD 1 MIXED FLOW LANE IN EACH DIR. ADD 1 NORTHBOUND AUXILIARY LANE ADD 1 HOV LANE IN EACH DIRECTION BY 2010	ND	19961030	20050730	NO BUILD	2005
TCA	10254	2022	73	9.6	25.5	SJHC, 15 MI TOLL RD BETWEEN I-5 IN SAN JUAN CAPISTRANO & RTE 73 IN IRVINE, EXISTING 3/M/F EA.DIR.1 ADD'L M/F EA DIR, PLUS CLIMBING & AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/5/01	ROUTE 73	BETWEEN ROUTE 5 IN SAN JUAN CAPISTRANO	ROUTE 73 IN IRVINE	ADD 1 MIXED FLOW LANE IN EA. DIRECTION PLUS CLIMING & AUXILIARY LANES BY 2015	FEIR	19910314	20081201	NO BUILD	2010
SAN JUAN CAPISTRANO	ORA000152	O305	74	0	0.2	ORTEGA HWY (RANCHO VIEJO RD TO JUST EAST OF I-5/SR-74 INTERCHAGE) ROADWAY WIDENING ADD RT TRN LNE TO CAPAC & REDUCE QUE ON WB SR-74 TO NB I-5 TRN. N/B FRM 2TO3 AND S/B 2TO3	ROUTE 74	ROUTE 5	RANCHO VIEJO ROAD	ADD 1 WESTBOUND LANE	ND	19970520	20050630	NO BUILD	2005
LA HABRA	ORA000115	2066	90	0	2.5	IMPERIAL HWY SMART ST (LAC TO HARBOR); RESTRIPE 4 TO 6 LNS(LAC LINE TO IDAHO ST. ADD RAISED MEDIAN. MODFY MEDIANS AT 4 INTSECS. ADD BUS PADS, TURNOUTS.(COMBINES ORA028 AND ORA029)	IMPERIAL HIGHWAY	LOS ANGELES COUNTY LINE	HARBOR	WIDEN 4 TO 6 LANES	FEIS	19960901	20060630	NO BUILD	2010
FULLERTON	ORA021201	O268	90	0	2.5	IMPERIAL HWY- SMART ST (HARBOR TO SR57) RESTRIPE 4 - 6 LNS (HARBOR BLVD & BERRY ST MEDIAN MODIFICATNS AT PUENTE INTERSEC. BUS PADS, BUS TURNOUTS & SOUNDWALLS AT VAR LOCATIONS	IMPERIAL HIGHWAY	HARBOR BLVD.	ROUTE 57	WIDEN 4 TO 6 LANES	FEIS	19960901	20060630	NO BUILD	2010
BREA	ORA000105	2066	90	5.5	8	IMPERIAL HWY SMART ST (SR-57 TO ROSE). WIDENING EB BY 1 LANE FROM E. OF VALENCIA TO CITY LIMITS. MEDIAN MODIFICS AT INTERSECTS: ASSOCIATED, VALENCIA, AND ROSE. BUS PADS, S.S.	IMPERIAL HIGHWAY	EAST OF VALENCIA	TO CITY LIMITS	WIDEN EASTBOUND BY 1 LANE	FEIS	19960901	20070901	NO BUILD	2010
YORBA LINDA	ORA000188	2066	90	7.15	12.28	IMPERIAL HWY SMART ST. (ROSE TO ORANGETHROPE)- SMART STREET PROGRAM. WIDEN TO 4 LNES. SIGNAL COORD. IMPROVE RAMPS AT KELLOGG; RAISED MEDIANS; TURNOUTS; BUS PADS, AND SOUNDWALLS.	COMPLETED						COMP	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
FULLERTON REDEVELOPMENT AGENCY	ORA000148	O306	91	1.2	2.2	AT BROOKHURST & EUCLID RAMP IMPROVMENTS. BRKHRST: FROM SINGLE TO DUAL LT-TURN LANES ON EBWB OFF RAMPS. ECLD: ADD LT-TURN LANE ON WB AND RT-TURN LANE ON EB OFF RAMPS. RECONSTRUCT	ROUTE 91	AT BROOKHURST & EUCLID RAMPS		ADD 1 LANE TO THE WESTBOUND OFF RAMP AND 2 LANES TO THE EASTBOUND OFF RAMPS	DND	20020530	20050630	BUILD	2005
CALTRANS	ORA120334	O311	91	14.8	16.8	NB SR-55 TO WB SR-91 AT TUST AVE OFF-RAMP - EXTEND EXISTING WB AUX LN ON SR-91 BTWN NB SR-55 TO WB SR-91 CONNECTOR AND WB TUSTIN AVE ON-RAMP	ROUTE 91	NORTHBOUND SR-55	WESTBOUND SR-91	EXTEND EXISTING WESTBUND AUXILIARY LANE TO WESTBOUND SR-91 CONNECTOR AND WESTBOUND TUSTIN AVE ON-RAMP	FONSI	20061215	20151231	BUILD	2015
CALTRANS	ORA020116	O277	91	17.9	18.9	SR-91 LANE DROP RESTORATION-EXTEND EXIST. AUX LANE FROM W/B TO SR-91 TO S/B SR-241 FRM 400 MTRS W OF COAL CANYON RD UNDERCROSSING TO 1000 MTRS E OF COAL CNY RD UNDERCROSSING.	ROUTE 91	FROM WESTBOUND ROUTE 91	TO SOUTH- BOUND ROUTE 241	EXTEND EXISTING AUXILIARY LANE	CE		20040101	NO BUILD	2005
CALTRANS	ORA120336	O312	91	25.6	34	SR-91 ADD AN EASTBOUND AUX LANE BETWEEN SR- 241 & SR-71 AND IMPROVE NB SR-71 CONNECTOR FROM SR-91 - WIDEN NO LANE ADDITION	ROUTE 91	SR-241	SR-71	ADD AN EASTBOUND AUXILIARY LANE BETWEEN SR-241 AND SR-71	FONSI	20061215	20061215	BUILD	20151231
ORANGE COUNTY	ORA55250	2428	133	3	3.3	LAGUNA CANYON ROAD (EL TORO ROAD TO SR-73) ADD 4- LANE ROADWAY	ROUTE 133 (LANGUNA CANYON ROAD	EL TORO ROAD	ROUTE 73 IN IRVINE	ADD 4 LANE ROADWAY	FEIR	20031201	20040630	NO BUILD	2005
CALTRANS	1072U	2035	133	4.1	8.1	LAGUNA CANYON RD (SR-73 TO SR-405) IN IRVINE AND LAGUNA BEACH - REALIGN AND WIDEN ROADWAY - WIDEN 2 TO 4 LANES- REALIGN AND DRAINAGE (SEGMENTS 2 & 3)	ROUTE 133	ROUTE 73	ROUTE 405	WIDEN ROADWAY FROM 2 TO 4 LANES	FEIR	19991001	20040630	NO BUILD	2005
BREA	ORA55278	3 2403	142	1.8	2.8	CARBON CANYON AND VALENCIA WIDEN ROADWAY FROM TWO TO FIVE LANE (THREE WESTBOUND AND TWO EASTBOUND) WITH STRIPED MEDIAN & INTERSECTION IMPROVEMENTS	COMPLETED						COMP	NO BUILD	2005
TCA	ORA052	2042	241	0	15.9	(FTC-S) (I-5 TO OSO PKWY) (15MI) 2 MF EA. DIR BY 2010; AND 2 ADDITIONAL M/F EA. DIR. PLS CLMBNG & AUS LANES AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.	ROUTE 241 (FTC-S)	ROUTE 5	OSO PKWAY	(2) MIXED FLOW IN EA. DIRECTION BY 2010. FROM 0 TO 4 LANES	DEIR	19990901	20100601	BUILD	2010
										(2) ADD'L MIXED FLOW EACH DIRECTION PLUS CLIMING AND AUXILIARY LANES BY 2015. FROM 4 TO 8	DEIR	19990901	20100601	BUILD	2015

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
TCA	ORA051	2042	241	13.8	26.5	(FTC-N) (OSO PKWY TO ETC) (13MI) EXISTING 2 MF IN EA. DIR, 2 ADDITIONAL M/F LANES, PLS CLMBNG 8 AUX LANS AS REQ BY 2015 PER SCAG/TCA MOU 4/05/01.	ROUTE 241 (FTC-	OSO PARKWAY	EASTERN TRANSPOR- TATION CORRIDOR	ADD 2 MIXED FLOW LANES PLUS CLIMBING AND AUXILIARY LANES BY 2015	FEIS	19900330	20101201	NEW TIP	2015
TCA	ORA050	2040	241	38.8	12.4	ETC (RTE 241/261/133) (RTE 91TO I-5/JAMBOREE) EXISTING 2 M/F EA.DIR, 2 ADD'L M/F IN EA. DIR, PLUS CLIMB AND AUX LNS AS REQ, BY 2015 PER SCAG/TCA MOU 4/05/01.	ROUTE 241 (241/261/133)	ROUTE 91	ROUTE 5/JAMBOREE	ADD 2 ADD'L MIXED FLOW LANES IN EACH DIRECTION PLUS CLIMBING AND AUX ILIARY LANES BY 2015	FEIS	19940923	20101201	NEW TIP	2015
IRVINE	ORA010201	O250	405	2.9	0	SAND CYN @ I-405 ADD 1 LEFT TURN LANE ON NB SAND CYN TO SB I-405 ON-RAMP. BUILD NEW 2 LANE ON-RAMP ON SAND CYN TO NB I-405; WIDEN SAND CYN BRIDGE FROM 4 TO 6 LANES.	ROUTE 405	AT SAND CANYON		BUILD 2 LANE ON RAMP ON SAN CANYON TO NORTHBOUND ROUTE 405. WIDEN SAND CANYON BRIDGE FROM 4 TO 6 LANES	ND	20010701	20040630	NO BUILD	2005
IRVINE	ORA990445	O269	405	4	0	JEFFREY/I-405 INTERCHANGE. WIDEN FROM 4 TO 6 LANES, WIDEN RAMP, MODIFY SIGNAL, AND IMPROVE RAMP AT 1000' SOUTH OF INTERCHANGETO 1000' NORTH OF INTERCHANGE.	ROUTE 405	AT JEFFREY/I-405 INTERCHANGE		WIDEN ON AND OFF RAMPS TO INCLUDE LEFT TURN LANE	ND	19990630	20051230	NO BUILD	2005
IRVINE	ORA55258	O270	405	4.7	0	YALE AVENUE: CONSTRUCT NEW 2 LANE OVERCROSSING AT I-405	ROUTE 405	AT YALE AVENUE		CONSTRUCT NEW 2 LANE OVERCROSSING	ND	20040630	20091230	BUILD	2010
CALTRANS	ORA990603	0271	405	5.6	7.6	(MACARTHUR TO CULVER) IN IRVINE, ADD AUX. LN. FROM MACARTHUR ONRAMP THROUGH JAMBOREE BLVD. INTERCHANGE TO CULVER DR OFF RAMP; ADD ONE AUX LANE IN SB DIRECTION. (ITIP PROJECT)	COMPLETED						PROJECT COMPLETE	NO BUILD	2005
IRVINE	ORA55105	0272	405	7.4	7.4	VON KARMAN OVERCROSSING IN IRVINE WIDENING FROM 4 TO 6 LANES (NON REGIONALLY SIGNIFICANT)	DELETED						DELETED	MEMO ONLY	
CALTRANS	6951	2404	405	7.7	8.7	405/55 INTERCHANGE SOUTH TRANSITWAY MOS1_EXISTING 4 MIXED 1 HOV_ON SR55 AND I-405 EXIST IS 5 MF AND 1 HOV ADD HOV DIRECT TRANSITWAY FROM SR55 TO I-405	ROUTE 405	405/55 INTERCHANGE		MOS 1 - ADD DIRECT TRANSITYWAY FROM ROUTE 55 TO ROUTE 405	ND	19940730	20050630	NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				SEE BELOW FOR LIST OF PROJECTS CONTAINED WITHIN THESE LIMITS	FEIR	19990801	20040701	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				MOS - 2 IS DEFINED AS THE NORTH BRAID AND INCLUDES THE FOLLOWING:				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				(1) GRADE SEPARATION OF THE S/B SR55/NB I405/BRANCH CONNECTOR AND THE N/B I-405 OFF RAMP TO BRISTOL STREET.				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				(2) NEW RAMP CONNECTOR FROM THE N/B I-405 BRISTOL ST. OFF RAMP TO AVENUE OF THE ARTS.				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				(3) NEW ON-RAMP FROM ANTON BLVD TO THE SR-55/I-405/N/B BRANCH				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				(4) IMPROVEMENTS TO EXISTING BRISTOL STREET ON-RAMPS TO N/B I-405.				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				MOS - 3 IS DEFINED AS THE NORTH TRANSITWAY CONNECTOR AND INCLUDES THE FOLLOWING:				NO BUILD	2005
COSTA MESA	3090	2122	405	8.7	10.1	IN CITY OF COSTA MESA_(MOS 2&3) N/B I- 405/BRISTOL OFF-RAMP AND S/B RTE-55 TO N/B I- 405_(NORTH TRNSTWY) WIDEN NB OFF RAMP BRAID WITH CONNECTOR_FROM 6 TO 8 LANES				MOS - 3 IS ADDING THE NORTH TRANSITWAY CONNECTOR PROVIDING DIRECT ACCESS FOR HOV LANES FROM S/B I-405 TO N/B SR55 AND FROM S/B SR55 TO N/B I-405 AND INCLUDES WIDENING OF MAIN STREET AND MAC ARTHUR BLVD. UNDERCROSSINGS.				NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	86	O273	405	9.9	10	AT BEAR ST OVERCROSSING IN COSTA MESA, REMOVE AND RECONSTRUCT OVERCROSSING FROM 4 TO 6 LANES. WIDEN BRIDGE STRUCTURE OVER FREEWAY ONLY. ENV.	ROUTE 405	BEAR STREET OVERCROSSING		WIDEN FROM 4 TO 6 LANES	ND	20040630	20050601	BUILD	2005
COSTA MESA	720	2210	405	9.7	12.5	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				FOLLOWING ARE THE DETAILS OF THIS PROJECT					
COSTA MESA	720	2210	405	9.5	10.8	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				ADD ONE NEW LANE TO THE SOUTHBOUND I-405(EXISTING 5 LANES, WIDEN TO 6 LANES)	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405	9.7	12.5	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)	ROUTE 405	BRISTOL STREET	EUCLID		ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405	10.1	11.6	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				GRADE SEPARATE FAIRVIEW RD OVER THE HARBOR BLVD OFF-RAMP TO ELIMINATE WEAVING ON TO/OFF TO I-405. NO NEW LANES ARE ADDED.	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405	10.5	11.4	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				OFF RAMP RECONFIGURATION TO ELIMINATE WEAVING MOVEMENTS	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405	10.5	11.8	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				ADDING ONE AUXILIARY LANE TO BOTH THE NORTH AND SOUTHBOUND SIDE. THESE AUXILIARY LANES COMPLETE THE GAPS IN EXISTING AUXILIARY LANES.	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405	11.8	12.5	COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				FROM HYLAND AVE TO SOUTH COAST DRIVE CONSTRUCT NEW NORTHBOUND ON- RAMP	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405			COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				ADD 1 LANE TO THE HARBOR ON RAMP TO THE NORTHBOUND RO5 (EXISTING 1 LANE, WIDE TO 2 LANES).	ND	19961030	20040730	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	TO	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
COSTA MESA	720	2210	405			COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				EXISTING SR-73 OFF-RAMP TO FAIRVIEW ROAD WILL BE RELOCATED SOUTH OF THE I-405 OVERCROSSING. STRUCTURE WILL ELIMINATE WEAVING MOVEMENTS TO I- 405/FAIRVIEW OFF RAMP & HARBOR OFF RAMP BY PROVIDING DEDICATED OFF RAMP' LANES (ADD A NEW 2 LANE CONNECTOR)	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405			COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				SB I-405 WIDENING. 1 LANE EXISTING, WIDEN TO TWO LANES AND RECONFIGURE ON RAMP AT I-405 SOUTHBOUND.	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	720	2210	405			COSTA MESA - (BRISTOL STREET TO EUCLID) I-405 WIDENING AND RAMP IMPROVMENTS INCLUDING THE I-405/SR-73 INTERCHANGE IN CONJUNCTION WITH ORA55073 (HYLAND)				EXISTING I-405 OFF-RAMP TO FAIRVIEW ROAD AND SOUTH COAST DRIVE WILL BE MODIFIED TO ADDITIONALLY SERVE HARBOR BLVD. THE RAMP WILL BE WIDENED FROM TO 2 LANES FOR A SHORT PORTION AT THE NO I-405.	ND	19961030	20040730	NO BUILD	2005
COSTA MESA	ORA000111	O212	405	10.8	11.5	NEW OFF-RAMP ON I-405 AT SUSAN STREET@ S. COAST DRIVE (REPLACED W/ORA000186, ORA000110, ORA000182, ORA000191. (FROM 0 TO 1 LANE)	ROUTE 405	SUSAN STREET		ADD NEW SLIP RAMP OFF HARBOR BLVD OFF RAMP ONTO SUSAN STREET	DCE	20040501	20050601	BUILD	2005
COSTA MESA	ORA020104	O274	405	11.4	11.4	COSTA MESA - HARBOR BLVD @ 405, WIDEN N/B AND S/B OFF RAMPS FROM 3 TO 4 LANES	ROUTE 405	HARBOR BLVD.		WIDEN NORTHBOUND AND SOUTHBOUND OFF RAMPS FROM 3 TO 4 LANES	DCE	20020122	20100601	BUILD	2010
COSTA MESA	ORA020103	O275	405	11.8	11.8	COSTA MESA (FAIRVIEW RD @ I-405 INTERCHANGE) ADD 3RD S/B LEFT-TURN LANE AND 3RD S/B I-405 ONRAMP LANE.	ROUTE 405	FAIRVIEW ROAD		ADD 3RD SOUTHBOUND I-405 ON RAMP LANE	DCE	20020122	20060630	BUILD	2010
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA020110	O276	405	15.2	16.5	I-405 NORTHBOUND AUXILIARY LANE (MAGNOLIA TO BEACH BLVD). ADD ONE AUX. LANE N/B & S/B FROM 5 TO 6 LANES IN EACH DIRECTION.) ROUTE 405	MAGNOLIA	BEACH BLVD.	ADD ONE AUXILIARY LANE NORTHBOUND AND SOUTHBOUND FROM 5 TO 6 LANES IN EACH DIRECTION	DND	20040401	20070930	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
WESTMINSTER	ORA045	2124	405	17.8		BOLSA AVENUE (CHESTNUT TO GOLDENWEST) WIDEN BOLSA AVENUE BRIDGE FROM 4 TO 6 LANES.	BOLSA AVENUE	CHESTNUT	GOLDEN-WEST	WIDEN BRIDGE FROM 4 TO 6 LANES	ND	20011230	20101201	NO BUILD	2010
SEAL BEACH	ORA55094	2126	405	22.6		SEAL BEACH BOULEVARD OVERPASS IN THE CITY OF SEAL BEACH WIDENING FROM 4 TO 6 LANES	SEAL BEACH BLVD	BEVERLY MANOR WAY	OLD RANCH PARKWAY	WIDEN OVERPASS IN THE CITY OF SEAL BEACH FROM 4 TO 6 LANES	FEIR	20021101	20050630	NO BUILD	2005
CALTRANS	5242	2406	605	0		I-405 TO LA CO LINE ADD ONE HOV LANE IN EACH DIRECTION. THIS PROJECT WILL COMPLETE THE I- 605 INTERCOUNTY GAP IN THE HOV SYSTEM IN SO. CALIF. (ITIP PROJECT)	ROUTE 605	ROUTE 405	LOS ANGELES COUNTY LINE	ADD 1 HOV LANE IN EACH DIRECTION	FEIR	19990930	20050630	NO BUILD	2005
BREA	ORA120320	O292	57	20.88		SR-57/LAMBERT RD. INTERCHANGE IMPROVEMENTS - RECONFIG EXISTING DIAMOND INTERCHANGE TO LOOP RAMP, ADD SB LN ON OFFRAMP	ROUTE 57	AT LAMBERT ROAD		1) RECONFIGURE EXISTING DIAMOND INTERCHANGE TO LOOP RAMP. 2) ADD SOUTHBOUND LAND ON OFF RAMP (NO MAP AVAILABLE)	FEIR	20061231	20101231	BUILD	2010

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM ORANGE COUNTY MODELING LIST - Local Highways

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ANAHEIM	ORA000110	O285	KATELLA AVE SMART ST (HUMOR TO JEAN) Widen frm 4 to 6 Lanes (EB & WB: ADD 2ND LFT, 3RD THROUGH, 1 RT; NB: ADD 1 RT; SB: ADD 2ND LFT) Nutwood @Brookhurst and Euclid (Striping Mod)	KATELLA AVENUE	HUMOR	JEAN	WIDEN FROM 4 TO 6 LANES	FEIR	19930202	20101230	NO BUILD	2010
ANAHEIM	ORA120308	O293	ANAHEIM - BROOKHURST ST - S/O BALL RD TO N/O KATELLA AVE WIDENING 4 TO 6 LNS	BROOKHURST STREET	SOUTH OF BALL ROAD	NORTH OF KATELLA AVENUE	WIDEN FROM 4 TO 6 LANES	CE		20080630	BUILD	2010
ANAHEIM	ORA55014	2128	TUSTIN AVE, (LA PALMA TO SR-91) WIDEN FROM 4 TO 6 LANES (1500' TOTAL)	TUSTIN AVENUE	LA PALMA	ROUTE 91	WIDEN FROM 4 TO 6 LANES	CE	20011029	20040601	NO BUILD	2005
BUENA PARK	ORA55024	2304	VALLEY VIEW ST (LINCOLN TO ARTESIA) WIDEN FROM 6 LANES TO 8 LANES. ENGINEERING AND ROW AQUISITION ONLY.	VALLEY VIEW	LINCOLN	ARTESIA	WIDEN FROM 6 TO 8 LANES	FEIR	19970630	20040630	NO BUILD	2005
COSTA MESA	ORA990410	O307	HARBOR BLVD @ GISLER AVE. INTERSECTION CHANNELIZATION. ADD 5TH NB LANE ON HARBOR BLVD. AND RT LANE ON GISLER TO NB HARBOR, 2ND SB I-405 SLIP ONRAMP LANE	HARBOR BLVD	AT GISLER AVENEUE INTERSECTION		ADD 2ND SOUTHBOUND ROUTE 405 SLIP ON RAMP LANE	FEIR	19890221	20051201	NO BUILD	2005
CYPRESS	ORA990607	O216	KATELLA AT VALLEYVIEW ST. INSTALL 4TH EB LANE ON KATELLA AVE AT VALLEYVIEW. SOUTHSIDE OF KATELLA WEST OF VALLEYVIEW FOR .25 MILES.	KATELLA AVENUE	VALLEYVIEW STREET		ADD 4TH EASTBOUND LANE SOUTHSIDE OF KATELLA WEST OF VALLEY VIEW FOR .25 MILES	ND	19981101	20040630	NO BUILD	2005
GARDEN GROVE	ORA55031	2425	HARBOR BOULEVARD SMART STREET (SR-91 TO I-405) WIDENING FROM 5 TO 8 LANES AND INTERSECTION IMPROVEMENTS.	HARBOR BLVD	ROUTE 91	ROUTE 405	WIDEN FROM 5 TO 8 LANES	FEIR	19970730	20081030	NO BUILD	2010
IRVINE	ORA000118	O308	SAND CYN RD@ SCRRA TRACKS (BURT ROAD TO LAGUNA CANYON/OAK CANYON) - RAIL ROAD GRADE SEPARATION. WIDENS FROM 4 TO 6 LANES.	SAND CANYON ROAD	BURT ROAD	LAGUNA CANYON OAK CANYON	WIDEN FROM 4 TO 6 LANES	CE	20021101	20081231	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
IRVINE	ORA000169	O218	CULVER DR. (CAMPUS DR. TO BONITA CYN) WIDENING FROM 2 LANE UNDIVIDED TO 4 LANE DIVDED FACILITY AND REALIGN.	CULVER DRVIE	CAMPUS DRIVE	BONITA CANYON	WIDEN FROM 2 LANE UNDIVIDED TO 4 LANE DIVIDED FACILITY	FONSI	20010701	20050630	NO BUILD	2005
IRVINE	ORA112	O225	MOULTON SMART STREET (HARVARD TO LAKE FOREST) WIDEN 4 TO 6 LANES.	MOULTON STREET	HARVARD	LAKE FOREST	WIDEN FROM 4 TO 6 LANES	FEIR	19930622	20070630	NO BUILD	2010
IRVINE	ORA37075	2303	BARRANCA PKWY (RED HILL TO JAMBOREE - ROAD WIDEN FROM 6 TO 8 LANES - PHASE II	BARRANCA PARKWAY	RED HILL	JAMBOREE	WIDEN FROM 6 TO 8 LANES	ND	19920818	20060601	Memo Only - PE only	
IRVINE	ORA48	O295	JEFFERY RD (IRVINE CENTER DRIVE TO WALNUT) RAILROAD GRADE SEPARATION. FROM 4 TO 6 LANES	JEFFREY ROAD	IRVINE CENTER DRVIE	WALNUT	WIDEN FROM 4 TO 6 LANES	CE	20010925	20050630	NO BUILD	2005
LAGUNA HILLS	ORA000119	O219	ALICIA PRKWY @ I-5. ADD 4TH EB LANE FROM PASEO DE ALICIA TO I-5 SB RAMP	ALICIA PARKWAY	PASEO ALICIA	ROUTE 5 SOUTHBOUND RAMP	ADD 4TH EASTBOUND LANE SOUTHSIDE OF KATELLA WEST OF VALLEY VIEW FOR .25 MILES	CE	19990701	20041015	NO BUILD	2005
LAGUNA HILLS	ORA000124	O286	MOULTON PKWY (LAKE FOREST to EL PACIFICO) WIDEN FRM 8 TO 9 LNS. N/B FRM 4 TO 4 AND S/B FRM 4 TO 5. WIDEN INTERSECTIONS AND LANDSCAPE.	MOULTON PARKWAY	LAKE FOREST	EL PACIFICO	WIDEN SOUTHBOUND FROM 4 TO 5 LANES	CE	19990701	20040630	NO BUILD	2005
LAGUNA HILLS	ORA000125	O287	MOULTON PKWY (SANTA MARIA to EL PACIFICO) WIDEN FRM 7 TO 9 LANES. (N/B 3 TO 4 AND S/B 4 TO 5), WIDEN INTERSECTIONS, ADD SIDEWALK AND LANDSCAPING.	MOULTON PARKWAY	SANTA MARIA	EL PACIFICO	1. WIDEN NORTHBOUND FROM 3 TO 4 LANES. 2. WIDEN SOUTHBOUND FROM 4 TO 5 LANES.	CE	19990701	20060630	NO BUILD	2010
LAGUNA HILLS	ORA000127	O220	PASEO DE VALENCIA (LAGUNA HILLS DR TO EL TORO RD) WIDEN FROM 4 TO 6 LANES.	PASEO DE VALENCIA	LAGUNA HILLS DRIVE	EL TORO ROAD	WIDEN FROM 4 TO 6 LANES	FEIR	20040601	20060601	NO BUILD	2010
LAGUNA HILLS	ORA000131	O290	CONSRUCT NEW OVERPASS ON RIDGE ROUTE DR AT I-5 FROM WEST SIDE OF I-5 TO EAST SIDE OF I-5 ON RIDGE ROUTE (FROM 0 TO 4 LANES).	ROUTE DRIVE	FROM WEST SIDE OF ROUTE 5	EAST SIDE OF ROUTE 5	CONSTRUCT NEW OVERPASS FROM 0 TO 4 LANES	FEIR	20070228	20070630	Memo Only - PE only	
LAGUNA NIGUEL	ORA000132	O221	GOLDEN LANTERN SMART STREET (ALOMA TO SARDINA);WIDEN FROM 4 TO 6 LANES.	GOLDEN LANTERN STREET	ALOMA	SAMDINA	WIDEN FROM 4 TO 6 LANES	DEIR	19971230	20060630	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
LAKE FOREST	ORA040604	O299	El Toro Road: Improvements of El Toro Rd from 6 to 8/9 lanes and associated intersections (I-5 to Jutewood PI/Cornelius Dr)	EL TORO ROAD	1. ROUTE 5 2.ROCKFIELD	1. ROCKFIELD 2.JUTEWOOD / CORNELIUS	1. WIDEN FROM 6 TO 9 LANES WESTBOUND 2. WIDEN FROM 6 TO 8 LANES (4 EACH DIRECTION)			20050701	BUILD	2005
LAKE FOREST	ORA37164 (PART 1)	O291	EL TORO RD @ ROCKFIELD BLVD INTERSECTION IMPROVEMENTS; ROCKFIELD TO MURILANDS 3 TO 4 LNS IN EA. DIR.; FROM MUIRLANDS TO 1-5 (NORTHBND) 3 TO 5 LANES. THE OTHERSIDE IS 3 TO 4 LNS	EL TORO ROAD	ROCKFIELD	MUIRLANDS BLVD	1. WIDEN FROM 3 TO 4 LANES IN EACH DIRECTION	FEIR	20030601	20071201	NO BUILD	2010
LAKE FOREST	ORA37164 (PART 2)	O291	EL TORO RD @ ROCKFIELD BLVD INTERSECTION IMPROVEMENTS; ROCKFIELD TO MURILANDS 3 TO 4 LNS IN EA. DIR.; FROM MUIRLANDS TO I-5 (NORTHBND) 3 TO 5 LANES. THE OTHERSIDE IS 3 TO 4 LNS	EL TORO ROAD	MUILANDS	ROUTE 5	WIDEN NORTHBOUND 3 TO 5 LANES. (SOUTHBOUND WOULD BE 3 TO 4 LANES.)				NO BUILD	2010
MISSION VIEJO	ORA000163	O232	CROWN VALLEY PARKWAY (PUERTA REAL TO CITY LIMITS, NEAR JARDINES) / WIDENING FROM 6 LANE DIVIDED TO 8 LANE DIVIDED.	CROWN VALLEY PARKWAY	PUERTA REAL	CITY LIMITS (NEAR JARDINES)	WIDEN FROM 6 TO 8 LANE	ND	20000101	20050630	NO BUILD	2005
MISSION VIEJO	ORA000173	O288	LA PAZ RD (MURILANDS BLVD TO CHRISANTA DR) WIDENING FROM 4 TO 6 LANES.	LA PAZ ROAD	MUILANDS BLVD.	CHRISANTA DRIVE	WIDEN FROM 4 TO 6 LANES	ND	20020730	20060630	NO BUILD	2010
MISSION VIEJO	ORA010400	O251	ALICIA PARKWAY (CHARLINDA DR TO MUIRLANDS BLVD) WIDEN FROM 6 TO 7 LANES NORTHBOUND	ALICIA PARKWAY	CHARLINDA DRIVE	MUIRLANDS BLVD	WIDEN FROM 6 TO 7 LANES NORTHBOUND	ND	20011201	20040630	NO BUILD	2005
NEWPORT BEACH	ORA040605	O300	Newport Beach - Jamboree Rd widening (between Bayview Way & MacArthur Blvd). From 6 to 8 lanes	JAMBOREE ROAD	BAYVIEW WAY	MACARTHUR BLVD	WIDEN FROM 6 TO 8 LANES	ND	20040630	20080630	BUILD	2010
ORANGE COUNTY/EMA	ORA000191	2064	KATELLA AVE SMART STREET (100° E/O JEAN TO MAGNOLIA) WIDEN FROM 4 TO 6 LANES. STRIP AND MODIFY CURB LINES AT INTERSECTION. SIGNAL COORDINATION.	KATELLA AVENUE	100' EAST OF JEAN	MAGNOLIA	WIDEN FROM 4 TO 6 LANES	FEIR	19930202	20060630	NO BUILD	2010
ORANGE, CITY OF	ORA000162	O215	CHAPMAN AVE (TUSTIN TO SR-55). WIDEN FROM 4 TO 6 LANES. ADD 2 DEDIC. RT TURN LANES (1@ WB CHAPMAN & 1@NB TUSTIN) PLUS, 2 BUS TURNOUTS (1@NB TUSTIN AND 1@WB CHAPMAN INTERSECTION.)	CHAPMAN AVENUE	TUSTIN	ROUTE 55	WIDEN FROM 4 TO 6 LANES	ND	20001001	20050601	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SAN JUAN CAPISTRANO	ORA120309	301	SAN JUAN CAPISTRANO - LA NOVIA BRIDGE WIDENING, SAN JUAN CREEK TO CALLE ARROY, FROM 2 - 4 LANES	LA NOVIA BRIDGE	SAN JUAN CREEK	CALLE ARROYO	WIDEN FROM 2 TO 4 LANES	DEIR	20060601	20080630	BUILD	2010
SANTA ANA	1430	O230	MOULTON SMART STREET (RICHEY TO REDHILL) RESTRIPE 6 LNS, ADD BIKE LANES, & CONSTRUCT RAISED MEDIAN. ADD RT LANE FOR ON/OFF RAMP @ SR-55. WIDEN INTERSECTION	MOULTON STREET	RICHEY	REDHILL	RESTRIPE FROM 4 TO 6 LANES -	FEIR	19931005	20060601	NO BUILD	2010
SANTA ANA	ORA000171	O224		MEMORY LANE BRIDGE	PACIFIC AVENUE	CITY DRIVE	WIDEN FROM 4 TO 6 LANES	CE	19990901	20041230	NO BUILD	2005
SANTA ANA	ORA125	2150	BRISTOL ST (WARNER TO MEMORY LANE) WIDEN FROM 4 TO 6 LANES (IMPV AT BRISTOL/ WARNER (ADD NB/EB/SB THRU LNS; WB RT TRN LN) AND BRISTOL/FIRST (ADD NB/SB THRU LNS; SB LFT/RT/TRN LNS	BRISTON STREET	WARNER	MEMORY LANES	WIDEN FROM 4 TO 6 LANES	FEIS	20030301	20070201	NO BUILD	2010
SANTA ANA	ORA55240	O223	FAIRVIEW AVE.(CIVIC CENTER TO GARDEN GROVE BLVD) WIDEN FROM 4 TO 6 LANES	FAIRVIEW AVENUE	CIVIC CENTER	GARDEN GROVE BLVD.	WIDEN FROM 4 TO 6 LANES	FONSI	20000330	20071230	NO BUILD	2010
STANTON	ORA000186	2064	KATELLA AVE SMART STREET (MAGNOLIA TO BEACH AND BEACH TO KNOTT) WIDEN FROM 4 TO 6 LANES, BUS TURNOUTS, INTERSECTION WIDENING, CURBLINE/MEDIAN MODIFICATIONS, AND RAISED MEDIANS.	KATELLA AVENUE	MAGNOLIA	BEACH	WIDEN FROM 4 TO 6 LANES	FEIR	19930202	20071230	NO BUILD	2010
TUSTIN	ORA55244	2438	TUSTIN RANCH RD (WALNUT AVE TO EDINGER AVE) NEW 6 LANE MAJOR ARTERIAL WITH NEW GRADE SEPARATION AT EDINGER AVE.	TUSTIN RANCH ROAD	WALNUT AVENUE	EDINGER AVENUE	NEW 6 LANE MAJOR ARTERIAL	FEIR	19980731	20070601	NO BUILD	2010
WESTMINSTER	ORA120310	O302	WESTMINSTER - GOLDENWEST BRIDGE WIDENING OVER I- 405, ADD 1 SB LN (5 TO 6 LNS)	GOLDENWEST BRIDGE	BOLSA	SOWELL	WIDEN ADD 1 SOUTHOUND LANE FROM 5 TO 6 LANES.	CE		20080630	BUILD	2010
WESTMINSTER	ORA151	O229	BOLSA CHICA RD (DUNCANNON TO ROUTE 405) WIDEN FROM 4 TO 6 LANES.	BOLSA CHICA ROAD	DUNCANNON	ROUTE 405	WIDEN FROM 4 TO 6 LANES	ND	20040601	20100601	NO BUILD	2010
YORBA LINDA	ORA040606	O303	Yorba Linda - Weir Canyon Rd widening add 1 NB Lane (from SR91 to La Palma).	WEIR CANYON ROAD	ROUTE 91	LA PALMA	WIDEN ADD 1 NORTHOUND LANE	ND	20040301	20050301	BUILD	2005
LOS ALAMITOS	ORA000182	2064	KATELLA AVE SMART STREET (KNOTT TO I-605) WIDEN 6 TO 8 LANES, SIGNAL COORDINATION, AND INTERSECTION IMPROVEMENTS. ADD BUS TURNOUTS AT VARIOUS LOCATIONS.							COMP	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	ТО	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ORANGE COUNTY	ORA37101	2312	EL TORO RD (AVE. DE LA CARLOTA TO BRIDGER RD) WIDENING 6 TO 7 LANES TO PROVIDE ADDNL. EASTBOUND LANE.							COMP	NO BUILD	2005
PLACENTIA	ORA000166		ORANGETHORPE AVE (MELROSE TO TEMPLE)/WIDENING FROM 4 TO 6 LANES.								Memo only - Project Deleted from program	

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM ORANGE COUNTY

MODELING LIST - Transit

ORANGE COUNTY - Transit

LEAD AGENCY	PROJECT #	MODEL #	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ANAHEIM	ORA120318	T232	ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER (ARTIC) - NEAR/INCLUDING EXPANSION OF EXISTING AMTRAK/METROLINK STATION AT EDISON FIELD TO PROVIDE ACCESS W/ OTHER TRANSIT SERVICE	DEIS	20050930	20100630	BUILD	2010
BUENA PARK	ORA55286	T204	COMMUTER RAIL STATION (DALE STREET AND MALVERN) IN BUENA PARK. CONSTRUCT NEW RAIL STATION. 308 PARKING SPACES.	FEIR	20000601	20061231	NO BUILD	2010
FULLERTON	ORA020113	T231	FULLERTON TRAIN STATION - PARKING STRUCTURE, PHASE I AND II. TOTAL OF 500 SPACES.	CE	_/_/_	20060630	NO BUILD	2010
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA000104	T217	TRANSITWAY IMPROVEMENTS AT IRVINE TRANSPORTATION CENTER; BUILD 500 SPACE PARKING STRUCTURE, INCLUDING ENVIRONMENTAL, DESIGN AND CONSTRUCTION.	CE	20010601	20050601	NO BUILD	2005
ORANGE COUNTY TRANS AUTHORITY (OCTA)	ORA194	T206	CENTRAL ORANGE COUNTY FIXED GUIDEWY (CENTERLINE) FOR CONSTRUCTION FROM SANTA ANA TRANSPORTATION CENTER TO JOHN WAYNE AIRPORT.	FEIS	20030930	20101231	NO BUILD	2010
ORANGE COUNTY TRANSIT DISTRICT (OCTD)	ORA000800	T230	MACARTHUR @ HYLAND- SANTA ANA BUS/MAINT. BASE. CONSTRUCT FACILITY TO ACCOMMODATE 250 BUSES, BUS MAIN. OPERATIONS, FUEL/VACUUM, BRAKE CKS, WASHES,& OTHER MISC. BUS RELATED SERVICES	CE	20010330	20050930	NO BUILD	2005
YORBA LINDA	ORA981103	T207	IN YORBA LINDA, CONSTRUCT COMMUTER RAIL STATION AND PARK AND RIDE (347 SPACES) NEAR ESPERANZA RD AND NEW RIVER ST	ND	20011101	20060630	NO BUILD	2010

SAN BERNARDINO COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM SAN BERNARDINO COUNTY MODELING LIST - State Highways

SAN BERNARDINO COUNTY - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
FONTANA	SBD55022	S270	10	0.00	0.00	CYPRESS AVENUE FROM VALLEY BLVD. TO SLOVER AVENUE CONSTRUCT NEW FOUR LANE BRIDGE OVERCROSSING OVER I-10 WITH TRAFFIC SIGNALS & SAFETY LIGHTING	CYPRESS AVENUE	VALLEY BLVD	SLOVER AVENUE	CONSTRUCT NEW 4 LANE BRIDGE	ND	20070921	20080601	NO BUILD	2010
ONTARIO	2002160	\$300	10	5.20	0.00	I-10 AT 4TH STREET/I-10 GROVE INTERCHANGE IMPROVEMENTS - IMPROVE TURNING RADIUS AND ADD EASTBOUND AND WESTBOUND OFF RAMPS AT I-10 GROVE	ROUTE 10	AT 4TH STREET/I 10 GROVE INTERCHANGE		ADD EASTBOUND AND WESTBOUND OFF RAMPS AT I-10 GROVE	FEIS	20061201	20090601	BUILD	2010
FONTANA	SBD031269	4200	10	10.00	13.50	IN FONTANA AT BEECH AVENUE CONSTRUCT 4 LANE INTERCHANGE	ROUTE 10	AT BEECH AVENUE		CONSTRUCT 4 LANE INTERCHANGE	ND	20070630	20100630	BUILD	2010
SAN BERNARDINO CO	35450	S323	10	11.00	12.60	I-10 AT ETIWANDA AVENUE INTERCHANGE RECONSTRUCT INTERCHANGE FROM EXISTING 4-QUADRANT FULL CLOVERLEAF TO A PARTIAL CLOVERLEAF INTERCHANGE AND REALIGN VALLEY BL RAMPS		AT ETIWANDA AVENUE INTERCHANGE		RECONSTRUCT INTERCHANGE FROM EXISTING 4-QUADRANT FULL CLOVERLEAF TO A PARTIAL CLOVERLEAF INTERCHANGE AND REALIGN VALLEY BL RAMPS	CE	20000106	20040501	NO BUILD	2005
FONTANA	SBD45000	4610	10	14.80	15.50	IN FONTANA -I-10 AT CITRUS AVE IC RECONSTRUCT IC WITH 6 THRU LANES; & REPLACE BRIDGE OVERCROSSING(O/C WIDEN FROM 2-6 LNS) AND WIDEN CITRUS FROM SLOVER TO VALLEY 4-6 LNS	ROUTE 10	AT CITRUS AVENUE INTERCHANGE		RECONSTRUCT INTERCHANGE WITH 6 THRU LANES	ND	20070801	20100101	BUILD	2010
FONTANA	SBD45000	4610 (PART 2)	10	14.80	15.50	IN FONTANA -I-10 AT CITRUS AVE IC RECONSTRUCT IC WITH 6 THRU LANES; & REPLACE BRIDGE OVERCROSSING(O/C WIDEN FROM 2-6 LNS) AND WIDEN CITRUS FROM SLOVER TO VALLEY 4-6 LNS	CITRUS	SLOVER	VALLEY	WIDEN FROM 4 TO 6 LANES	ND	20070801	20100101	BUILD	2010
FONTANA	34090	4175	10	16.90	17.90	IN FONTANA AT ALDER AVENUE CONSTRUCT INTERCHANGE	ROUTE 10	ALDER AVENUE		CONSTRUCT INTERCHANGE. ADD 2 LANES IN EACH DIRECTION	ND	20080930	20100630	BUILD	2010

SAN BERNARDINO COUNTY - State Highways

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RIALTO	SBD31808	4560	10	18.70	20.80	I-IO AT RIVERISDE AVE - 2.1 KM W/O RIVERSIDE AVE TO 1.3 KM E/O RIVERSIDE AVE. MODIFY IC 4 TO 9 LNS (INCL TURN LNS) FROM SLOVER TO VALLEY & ADD AUX LANES & OPER IMPRV	ROUTE 10	2.1 KM WEST OF RIVERSIDE AVENUE	TO 1.3 KM EAST OF RIVERSIDE AVENUE	MODIFY INTERCHANGE FROM4 TO 9 LANES	CE	20071001	20090701	BUILD	2010
RIALTO	SBD31808	4560 (PART 2)	10	18.70	20.80	I-IO AT RIVERISDE AVE - 2.1 KM W/O RIVERSIDE AVE TO 1.3 KM E/O RIVERSIDE AVE. MODIFY IC 4 TO 9 LNS (INCL TURN LNS) FROM SLOVER TO VALLEY & ADD AUX LANES & OPER IMPRV	ROUTE 10	2.1 KM WEST OF RIVERSIDE AVENUE	TO 1.3 KM EAST OF RIVERSIDE AVENUE	MODIFY INTERCHANGE FROM4 TO 9 LANES	CE	20071001	20090701	BUILD	2010
SAN BERNARDINO COUNTY	SBD41339	S314	10	20.10	22.00	PEPPER AVE. AT I-10 MODIFICATION OF PEPPER AVE. INTERCHANGE WIDEN BRIDGE FROM 5-7 LANES AND ADD AUXILIARY LANES TO FREEWAY (POST MILES KILOMETERS -32.5-34.4) (T21-#499)	ROUTE 10	AT PEPPER AVENUE INTERCHANGE		WIDEN BRIDE FROM 5 TO 7 LANES AND ADD AUXILIARY LANES TO FREEWAY	DEIS	20080331	20101201	BUILD	2010
COLTON	2002163	S299	10	23.50	0.00	AT I-10 AND SPERRY INTERCHANGE - CONSTRUCT AN ADDITIONAL LANE ON OFF RAMP	ROUTE 10	AT SPERRY INTERCHANGE		ADD LANE TO OFF RAMP	DCE	20051001	20071010	BUILD	2010
SANBAG	44810	S324	10	25.30	27.30	I-10 TIPPECANOE INTERCHANGE INTERCHANGE RECONFIGURATION & ADD AUX LANES; IMPROVEMENTS AT I-10 BARTON & I-10/CAMPUS (T21-#1001 & 1366)	ROUTE 10	TIPPECANOE INTERCHANGE		INTERCHANGE RECONFIGUERATION AND ADD AUXILIARY LANES; NEW LOCAL ROAD FROM BARTON TO FREEWAY	ND	20030701	20100531	NO BUILD	2010
CALTRANS	200445	S354	10	25.50	26.30	IN LOMA LINDA, EASTBOUND AUXILIARY LANE BETWEEN WATERMAN AVE INTERCHANGE & TIPPECANOE AVENUE INTERCHANGE, WIDEN EB TIPPECANOE AVE OFF RAMP FROM 1 TO 2 LANES	ROUTE 10	WATERMAN AVENUE INTERCHANGE	TIPPECANOE AVENUE	EASTBOUND AUXILIARY LANE AND WIDEN EASTBOUND TIPPECANOE AVENUE OFF RAMP FROM 1 TO 2 LANES	CE		20050801	NO BUILD	2005
REDLANDS	SBD31717	S313	10	28.30	0.00	IN REDLANDS AT CALIFORNIA STREET INTERCHANGE - INTERSECTION IMPROVEMENTS & SIGNALS	ROUTE 10	AT CALIFORNIA STREET INTERCHANGE			ND	20011001	20030701 -	MEMO ONLY - PROJECT DELETED WIDENING	
CALTRANS	47440	S251	10	30.80	33.40	IN REDLANDS FROM ORANGE ST. TO FORD ST ADD ONE MIXED FLOW LANE IN EACH DIRECTION AND FULL WIDENING OF 11 BRIDGES ONE LANE IN EA DIRECTION	ROUTE 10	ORANGE STREET	FORD STREET	ADD 1 MIXED FLOW LANE IN EACH DIRECTION AND WIDEN 11 BRIDGES ONE LANE IN EACH DIRECTION.	ND	20040102	20070501	BUILD	2010

SAN BERNARDINO COUNTY - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SANBAG	200434	S352	10	33.10	37.20	ON I-10 IN REDLANDS AND YUCAIPA FROM FORD ST. O/C TO LIVE OAK CANYON RD. CONSTRUCT 1 W/B MIXED-FLOW LANE AND AUX LANE	ROUTE 10	FORD STREET OVERCROSSING	LIVE OAK CANYON ROAD	CONSTRUCT 1 WESTBOUND MIXED- FLOW LANE AND AUXILIARY LANE	FEIS	20081201	20110601	BUILD	2015
SANBAG	41920	4611	10	33.30	36.90	IN REDLANDS AND YUCAIPA, FROM 0.2 MILES EAST OF FORD ST. O/C TO LIVE OAK CANYON RD. OFFRAMP-CONSTRUCT EAST BOUND TRUCK CLIMBING LANE AND AUXILIARY LANE	ROUTE 10	FROM 0.2 MILES EAST OF FORD STREET OVERCROSSING	CANYON ROAD OFF	CONSTRUCT EAST BOUND TRUCK CLIMBING LANE AND AUXILIARY LANE	CE	20020101	20050501	NO BUILD	2005
YUCAIPA	43320	S316	10	35.50	39.20	IN YUCAIPA @ LIVE OAK CANYON ROAD INTERCHANGE RECONFIGURE INTERCHANGE AND WIDEN LIVE OAK CANYON ROAD FROM 2 TO 6 THRU LANES (I-10/LIVE OAK CANYON)	ROUTE 10	AT LIVE OAK CANYON ROAD INTERCHANGE		RECONFIGURE INTERCHANGE AND WIDEN LIVE OAK CANYON ROAD FROM 2 TO 6 THRU LANES (I-10/LIVE OAK CANYON)	CE	20011201	20060701	NO BUILD	2010
VICTORVILLE	200078	S225	15	0.00	0.00	PARK-N-RIDE LOT EXPANSION AND FACILITIES AT BEAR VALLEY RD & I-15 (70 EXISTING SPACES TO 300 SPACES)	ROUTE 15	AT BEAR VALLEY ROAD		PARK AND RIDE 300 SPACES	ND	20030630	20051031	NO BUILD	2005
RANCHO CUCAMONGA	200152	S250	15	3.05	6.00	ON I-15 FROM 200 FT. N. OF FOOTHILL BLVD. TO 2000 FT. SO. OF ARROW RTE.AND ON ARROW RT. FROM 1000 FT.W/TO 1000 FT. E/ OF I- 15-CONSTRUCT NEW I/C, AUX LANES, & OPERATN'L IMPROVMTS.	ROUTE 15	200 FT NORTH OF FOOTHILL BLVD	2000 FT. SOUTH OF ARROW	NEW INTERCHANGE AT I- 15/ARROW. 2 LANES ON RAMPS AND SOUTHBOUND AUXILIARY LANES BETWEEN ARROW AND FOOTHILL BLVD. AND 4 LANE BRIDGE	DEIR	20071201	20091201	BUILD	2010
CALTRANS	200428	S325	15	5.00	5.30	IN RANCHO CUCAMONGA AT N/B I-15 AND FOOTHILL BLVD. OFF RAMP- WIDEN EXISTING ONE LANE OFF RAMP TO 2 LANES AND ADD 400 METER DECELERATION LANE	ROUTE 15	NORTHBOUND I- 15 AND FOOTHILL BLVD		WIDEN EXISTING ONE LANE OFF RAMP TO 2 LANES AND ADD 400 METER DECELERATION LANE	CE	20030901	20050704	NO BUILD	2005
RANCHO CUCAMONGA	200048	S214	15	6.40	7.20	I-15 AT BASELINE INTERCHANGE - WIDEN RAMPS (INCLUDING BRIDGES), ADD AUX LANES, AND OPERATIONAL IMPROVEMENTS(ALSO -COST INCREASE)	ROUTE 15	AT BASELINE INTERCHANGE		2 LANE RAMPS; AUXILIARY LANES NORTHBOUND AND SOUTHBOUND; BASELINE 3 LANES EACH DIRECTION; EAST AVE 2 LANES EACH DIRECTION.	FEIR	20070601	20091201	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	20430	4171	15	7.10	10.00	IN FONTANA AND RANCHO CUCAMONGA AT ROUTE 30 - NEW FREEWAY TO FREEWAY INTERCHANGE	ROUTE 15	AT ROUTE 30		NEW FREEWAY TO FREEWAY INTERCHANGE	DEIS	19950301	20041201	BUILD	2005
CALTRANS	44850	4615	15	21.30	28.60	CAJON PASS, N/B FROM 0.1 KM S/O RTE 138 TO 0.1 KM S/O OAK HILL RD O/C -ADD N/B LANE TO MEDIAN & CONVERT RT. LANE TO TRUCK CLIMBING LANE	ROUTE 15	CAJON PASS - NORTHBOUND FROM 0.1 KM SOUTH OF ROUTE 138	TO 0.1 KM SOUTH OF OAK HILL ROAD CONVERT RIGHT LANE TO TRUCK CLIMBING LANE		CE	20010521	20050330	NO BUILD	2005
HESPERIA	SBD031279	4508	15	30.40	30.60	IN HESPERIA AT RANCHERO ROAD CONSTRUCT 6 LANE INTERCHANGE	ROUTE 15	AT RANCHERO ROAD		CONSTRUCT 6 LANE INTERCHANGE	ND	20091201	20101201	BUILD	2010
HESPERIA	SBD41288	4501	15	32.30	0.00	I-15 AND JOSHUA OFFRAMP - CONSTRUCT NORTHBOUND OFFRAMP AT JOSHUA - 2 LANE	ROUTE 15	AT JOSHUA OFFRAMP		CONSTRUCT NORTHBOUND OFFRAMP - 2 LANES	ND	20090601	20101201	BUILD	2010
CALTRANS	0172K	S322	15	33.50	34.50	HESPERIA AT MAIN STREET RECONSTRUCT MAIN STREET INTERCHANGE TO PARTIAL CLOVERLEAF & WIDEN OVERCROSSING FROM 2 TO 6 LANES (T21-#883)	ROUTE 15	AT MAIN STREET INTERCHANGE		RECONSTRUCT MAIN STREET INTERCHANGE TO PARTIAL CLOVERLEAF & WIDEN OVERCROSSING FROM 2 TO 6 LA	ND	20030801	20050601	NO BUILD	2005
HESPERIA	SBD41446	4506	15	35.30	35.40	EUCALYPTUS AT I-15 CONSTRUCT INTERCHANGE 3 LANES IN EA DIR STANDARD I/C CONFIG	ROUTE 15	AT EUCALYPTUS		CONSTRUCT INTERCHANGE 3 LANES IN EACH DIRECTION	FEIS	20051201	20070601	BUILD	2010
VICTORVILLE	34170	S326	15	38.20	39.40	IN VICTORVILLE AT LA MESA ROAD/NISQUALLI ROAD CONSTRUCT I/C;	ROUTE 15	AT LA MESA ROAD/NIXQUALLI ROAD		CONSTRUCT NEW INTERCHANGE	ND	20040701	20091001	BUILD	2010
VICTORVILLE	33390	4004	15	41.70	42.40	IN VICTORVILLE AT MOJAVE DR OVERCROSSING (ROY ROGERS INTERCHANGE) WIDEN BRIDGE ON NORTH SIDE, WIDEN RAMPS	ROUTE 15	AT ROY ROGERS INTERCHANGE		WIDEN BRIDGE ON NORTH SIDE FROM 2 TO 4 LANES.	ND	20020601	20041201	NO BUILD	2005
CALTRANS	35556	4603	15	41.90	45.40	IN VICTORVILLE FROM 0.3 KM N/O MOJAVE DR I/C TO STODDARD WELLS RD - ADD N/B MIXED FLOW LANE WITH AUX. LANE, RECONSTRUCT D ST. AND E ST. I/C AND STODDARD WELLS I/C (PHASE 2)		FROM 0.3 KM NORTH OF MOJAVE DRIVE INTERCHANGE	WELLS ROAD	ADD NORTHBOUND MIXED FLOW LANE WITH AUXILIARY LANE	ND	20050801	20110101	BUILD	2015

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	35556	4603 (PART 2)	15	41.90	45.40	IN VICTORVILLE FROM 0.3 KM N/O MOJAVE DR I/C TO STODDARD WELLS RD - ADD N/B MIXED FLOW LANE WITH AUX. LANE, RECONSTRUCT D ST. AND E ST. I/C AND STODDARD WELLS I/C (PHASE 2)				Stoddard Wells - NB exit/entrance 1 Ln & SB exit 1 Ln - no widening;SB entrance 2 Lns (widen fr 1 to 2 Lns) Stoddard Wells Rd widened fr 1 Ln to 2 Lns ea Dir."E" St IC - no widening."D" St IC: NB entrance & SB exit - no widening.SB entrance & NB exit widen fr 1 to 2 Lns."D" St widen 2 Lns ea Dir. Mojave River - widen Br to 10 Lns (5 ea Dir).	DEIR	20031201	20081201	BUILD	2010
CALTRANS	35552	4603	15	42.00	70.10	NEAR BARSTOW FROM MOJAVE DR. I/C IN VICTORVILLE TO JCT RTE 58 IN BARSTOW TO WILDWASH BRIDGE ADD S/B MIXED FLOW (WAS EA 35551)	ROUTE 15	MOJAVE DRIVE INTERCHANGE	ROUTE 58	ADD SOUTHBOUND MIXED FLOW LANE AND AUXILIARY LANE	ND	19980408	20050101	NO BUILD	2005
CALTRANS	35557	4603	15	42.00	70.60	ON I-15 FROM MOJAVE DRIVE IN VICTORVILLE TO JCT. 58 IN BARSTOW - ADD N/B OUTSIDE MIXED FLOW LANE - PHASE 1	ROUTE 15	MOJAVE DRIVE	ROUTE 58	ADD NORTHBOUND OUTSIDE MIXED FLOW LANE	DEIR	20011201	20050501	BUILD	2005
VICTORVILLE	SBD41445 DEL COMBINED NEW # 20020144	4606	15	45.75	0.00	EAST/WEST HIGH DESERT CORRIDOR FALCHION/RANCHO - I-15 INTERCHANGE CONSTRUCT 4 LANE EXPRESSWAY & I-15 I/C LHE11 - 2 LANES IN EA.DIR. STANDARD I/C CONFIG (NEW RD)	ROUTE 15	AT FALCHION/RANC HO INTERCHANGE			ND	20030601	20061201	MEMO ONLY PROJECT DELETED / COMBINED INTO NEW PROJECT	
HESPERIA	SBD55026	4561	15	55.00	0.00	EUCALYPTUS STREET FROM I-15 TO PEACH AVENUE - RECONSTRUCT AND WIDEN FROM 2 TO 4 LANES AND CONSTRUCT RAILROAD CROSSING	EUCALYPTU S STREET	ROUTE 15	PEACH AVENUE	WIDEN FROM 2 TO 4 LANES AND CONSTRUCT RAILROAD CROSSING	ND	20090118	20100630	BUILD	2010
CALTRANS	42780	\$327	15	65.00	68.10	NEAR BARSTOW FROM 1.3 KM SOUTH OF SIDEWINDER ROAD OVERCROSSING TO DRIFT WASH BRIDGE - SOUTHBOUND TRUCK CLIMBING LANE	ROUTE 15	FROM 1.3 KM SOUTH OF SIDEWINDER ROAD OVERCROSSING	DRIFT WASH BRIDGE	SOUTHBOUND TRUCK CLIMBING LANE	ND	19990601	PROJECT COMPLETED	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	35072	4613	15	69.20	74.10	IN BARSTOW 0.5 MILES N/O LENWOOD RD. TO 0.1 MILES S/O EAST MAIN ST. ADD ONE LANE N/B WIDEN FROM 2 LANES TO 3 LANES RD. OVERCROSSING TO 0.1 MILES SO OF EAST MAIN ST. OVERCROSSING	ROUTE 15	FROM 0.5 MILES NORTH OF LENWOOD ROAD	SOUTH OF	WIDEN FROM 2 TO 3 LANES	ND	19970408	20041201	NO BUILD	2005
BARSTOW	SBD55015	S308	15	76.80	76.90	IN BARSTOW I-15 AT OLD RTE SR58 - CONSTRUCT NEW INTERCHANGE (T21- #926) BUILD OVERCROSSING AND UNDERCROSSING/BRIDGE AND PROVIDE CONNECTORS	ROUTE 15	AT OLD STATE ROUTE 58		CONSTRUCT NEW INTERCHANGE; BUILD OVERCROSSING AND UNDERCROSSING/BRIDGE; AND PROVIDE CONNECTORS	ND	20040101	20080801	BUILD	2010
SAN BERNARDINO COUNTY	SBD031487	4509	18	23.38	0.00	DALEY CANYON ROAD - CONSTRUCT INTERCHANGE AT SH-18 (CONSTRUCT 4 LANE)	ROUTE 10	SLOVER	VALLEY	ADD AUXILIARY LANES	ND	20000630	20031201	NO BUILD PROJECT COMPLETED	2005
VICTORVILLE	20020144	\$328	18	85.05	110.00	EAST/WEST HIGH DESERT CORRIDOR - FROM 1.3 MILES S/O JOSHUA RD SR 395. CONSTRUCT 4 LN EXPRESWAY ON SR 18 & NEW I/C @I/15 FROM 'D' ST. TO STODDARD WELLS INCL. AUX LANES ON I-15).	ROUTE 18	FROM 1.3 MIELS SOUTH OF JOSHUA ROAD	SR 395	CONSTRUCT 4 LN EXPRESWAY ON SR 18 & NEW I/C @I/15 FROM 'D' ST. TO STODDARD WELLS INCL. AUX LANES ON I-15).	ND	20070601	20111201	BUILD	2015
CALTRANS	44301	4020	30	0.00	1.50	IN UPLAND, LA/SBD CO LINE TO MOUNTAIN AVE CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT 1)	ROUTE 30	LOS ANGELES/SAN BERNARDINO COUNTY LINE		CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIS	19960920	20021201	NO BUILD (PROJECT COMPLETED)	2005
SANBAG	20621	4020	30	0.00	1.50	RTE 30 FROM LA COUNTY LINE TO MOUNTAIN AV - SEG 1 OF SR 30 HOV 8 LANE FWY					FEIR	19960626	20031201	NO BUILD (PROJECT COMPLETED)	2005
CALTRANS	44311	4020	30	1.50	3.90	IN UPLAND, MOUNTAIN AVE. TO 0.1 MILE W/O CUCAMONGA CANYON WASH CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES & CAMPUS AVE. UC (SEGMENT 2)	ROUTE 30	MOUNTAIN AVENUE	0.1 MILES WEST OF CUCAMONGA CANYON WASH	CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIS	19960920	20021201	NO BUILD (PROJECT COMPLETED)	2005
CALTRANS	44321	4020	30	3.90	6.40	IN RANCHO CUCAMONGA, 0.1 MILE W/O CUCAMONGA CANYON WASH TO HERMOSA AV CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT 3)	ROUTE 30	0.1 MILES WEST OF CUCAMONGA CANYON WASH		CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIS	19960920	20021201	NO BUILD (PROJECT COMPLETED)	2005

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CALTRANS	44331	4020	30	6.40	8.30	IN RANCHO CUCAMONGA, HERMOSA AVE TO 0.6 KM E/O MILLIKEN AVE. CONSTRUCT 6 LANE FREEWAY & 2 HOV LANES (SEGMENT4)	ROUTE 30	HERMOSA AVENUE	TO 0.6 KM EAST OF MILLIKEN AVENUE	CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIS	19960920	20021201	NO BUILD (PROJECT COMPLETED)	2005
SANBAG	44340	4020	30	7.90	10.00	IN SAN BERNARDINO COUNTY FROM MILLIKEN AVE TO 0.4 MI WEST OF EAST AVE CONSTRUCT 8-LN FWY WITH 2 HOV LANES (SEE STIP PPNO #193B, C & S)	ROUTE 30	MILLIKEN AVENUE	TO 0.4 MILES WEST OF EAST AVENUE	CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIR	19950501	20020601	NO BUILD (PROJECT COMPLETED)	2005
SANBAG	SBD0194	4020	30	13.10	15.10	NEAR FONTANA FROM 0.5 MI E OF HEMLOCK TO 0.2 MI E OF SIERRA AVE CONSTRUCT 6-LANE FWY & 2 HOV LANES	ROUTE 30	O.5 MILES EAST OF HEMLOCK	O.2 MILES EAST OF SIERRA AVENUE	CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES	FEIR	19950501	20020601	NO BUILD	2005
CALTRANS	34770	S329	58	0.00	12.90	KERN CO LINE TO 7.5 MI EAST OF JCT RTE 395 - CONSTRUCT 4 LANE EXPRESS WAY ON NEW ALIGNMENT	ROUTE 58	KERN COUNTY LINE	7.5 MILES EAST OF JACT ROUTE 395	CONSTRUCT 4 LANE EXPRESSWAY ON NEW ALIGNMENT.	FEIR	20080112	20160101	BUILD	2020
CALTRANS	4351	4617	58	21.80	31.00	NEAR HINKLEY FROM 1.4 MILES WEST OF VALLEY VIEW RD TO 0.7 MILES EAST OF LENWOOD ROAD - REALIGN AND WIDEN TO 4 LANE EXPRESSWAY (2-4 LANES) (PHASE 2)	ROUTE 58	1.4 MILES WEST OF VALLE VIEW ROAD	0.7 MILES EAST OF	WIDEN TO 4 LANE EXPRESSWAY FORM 2 TO 4 LANES	ND	20070101	20091201	NO BUILD	2010
ONTARIO	SBD59001	S311	60	5.10	0.00	AIRPORT GROUND ACCESS-SR 60 AR GROVE AVENUE WIDEN FREEWAY OFF RAMPS FROM 2 TO 3 LANES IN EACH DIRECTION (T21-#60)	ROUTE 60	AT GROVE AVENUE		WIDEN FREEWAY OFF RAMPS FROM 2 TO 3 LANES IN EACH DIRECTION	CE	20060630	20070630	NO BUILD (PROJECT COMPLETED)	2005
RANCHO CUCAMONGA	20010133	S301	66	4.10	5.10	ON FOOTHILL BOULEVARD FROM GROVE TO VINEYARD- WIDEN FROM 4-6 LANES,MEDIAN ISLAND, TRAFFIC SIGNS,STORM DRAIN AND BIKE/PED BRIDGE (7,000 FT)	ROUTE 66 (FOOTHILL BLVD)	GROVE	VINEYARD	WIDEN FROM 4 TO 6 LANES	DND	20031001	20060701	BUILD	2010
RANCHO CUCAMONGA	20020138	S304	66	5.10	6.10	IN RANCHO CUCAMONGA ON FOOTHILL BLVD. FROM VINEYARD TO ARCHIBALD AVE - WIDEN FROM 4 - 6 LANES	ROUTE 66 (FOOTHILL BLVD)	VINEYARD	ARCHIBALD AVENUE	WIDEN FROM 4 TO 6 LANES	DND	20051201	20070201	BUILD	2010
RANCHO CUCAMONGA	20020137	4178	66	6.10	7.30	IN RANCHO CUCAMONGA - ON FOOTHILL BOULEVARD-FROM ARCHIBALD TO HAVEN AVE. WIDEN PORTIONS OF AREA 4-6 LANES	ROUTE 66	ARCHIBALD	HAVEN AVENUE	WIDEN PORTIONS OF AREA FROM 4 TO 6 LANES.	DND	20051201	20070101	BUILD	2010
RANCHO CUCAMONGA	SBD41205	4507	66	9.80	10.30	FOOTHILL BLVD. (66) I-15 TO ETIWANDA WIDEN NORTHSIDE FROM 2-3 LANES AND CONSTRUCT SIGNAL (Southside widening complete 2-3 lanes)	ROUTE 66 (FOOTHILL BLVD)	I-15	ETIWANDA	WIDEN NORTHSIDE FORM 2 TO 3 LANES	ND	20051201	20070201	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RANCHO CUCAMONGA	SBD41206	4607	66	10.30	10.80	FOOTHILL BLVD. (66) ETIWANDA TO EAST STREET WIDEN FROM 4-6 LANES, INSTALL SIGNAL AND ADD MEDIAN ISLAND	ROUTE 66	ETIWANDA	EAST STREET	WIDEN FROM 4 TO 6 LANES	ND	20050901	20080701	BUILD	2010
FONTANA	SBD031247	4609	66	10.70	13.20	IN FONTANA FROM EAST AVENUE TO HEMLOCK AVE -WIDEN FROM 4 TO 6 LANES WIDEN TO STATE STANDARDS FOR 6 LANE (SCHEDULE DELAY ALSO)	ROUTE 66	FROM EAST AVENUE	HEMLOCK AVENUE	WIDEN FROM 4 TO 6 LANES	ND	20030630	20050201	NO BUILD	2005
CALTRANS	34011	S296	138	0.00	15.10	NEAR WRIGHTWOOD FROM LA COUNTY LINE TO I-15 IN SAN BERNARDINO COUNTY AND FROM SR18 TO LA/SBD COUNTY LINE - WIDEN FROM 2-4 LANES WITH CONTINUOUS LEFT TURN LANE	ROUTE 138	LOS ANGELES COUNTY LINE		WIDEN FROM 2 TO 4 LANES	DEIS	20020401	20101101	BUILD	2010
CALTRANS	34011	S296 (PART 2)	138	0.00	15.10	NEAR WRIGHTWOOD FROM LA COUNTY LINE TO I-15 IN SAN BERNARDINO COUNTY AND FROM SR18 TO LA/SBD COUNTY LINE - WIDEN FROM 2-4 LANES WITH CONTINUOUS LEFT TURN LANE	ROUTE 138	SR-18		WIDEN FROM 2 TO 4 LANES	DEIS	20020401	20101101	BUILD	2010
CALTRANS	46970	S330	138	0.00	14.20	ON RTE138 FROM LA CO LINE TO 0.23KM E/O LONE PINE CANYON RD - CONSTRUCT TRUCK CLIMBING LANES AND TURNOUTS, WIDEN SHOULDERS TO 8FT, IMPROVE VERTICAL CURVE	ROUTE 138	LOS ANGELES COUNTY LINE		ONSTRUCT TRUCK CLIMBING LANES	FONSI	20001201	20050901	NO BUILD	2005
CALTRANS	34012	S254	138	4.60	9.00	NEAR WRIGHTWOOD APPROX. 1.2 MILES WEST OF SHEEP CREEK RD. TO 2.3 MILES EAST OF SR 2 - WIDEN FROM 2-4 LANES WITH MEDIAN LEFT TURN	ROUTE 138	1.2 MILES WEST OF SHEEP CREEK ROAD	2.3 MILES EAST OF SR-2	WIDEN FROM 2 TO 4 LANES	ND	20010831	20070601	NO BUILD	2010
CALTRANS	26831	4025	138	16.30	19.70	NEAR CAJON, FROM 1 MILE EAST OF ROUTE 15 TO SUMMIT POST OFFICE ROAD 4 LANE CONTROLLED ACCESS HIGHWAY	ROUTE 138	FROM 1 MILES EAST OF ROUTE 15		ADD 4 LANE CONTROLLED ACCESS HIGHWAY	ND	20070501	20080201	BUILD	2010
CALTRANS	20620	4020	210	0.00	22.80	UPLAND TO SAN BERNARDINO FROM LOS ANGELES COUNTY LINE TO ROUTE 215 - 8 LANE FREEWAY INCLUDING 2 HOV LANES (6+2) - 210 CORRIDOR PROJECT W AUX LANES THROUGH OUT SEGMENT 9-11	ROUTE 210	LOS ANGELES COUNTY LINE		CONSTRUCT 6 LANE FREEWAY AND 2 HOV LANES INCLUDING AUXILIARY LANES	FEIS (re- evaluatio n)	20041201	20091201	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SANBAG	200433	S331	210	0.00	0.00	IN FONTANA AT I-210/BEECH AVE. BUILD PARK AND RIDE FACILITY	ROUTE 210	AT BEECH AVENUE		PARK AND RIDE	CE	20081201	20101201	BUILD	2010
GRAND TERRACE	SBD31850	S310	215	1.30	0.00	IN GRAND TERRACE AT BARTON ROAD INTERCHANGE WIDEN OVERCROSSING FROM 2 TO 4 LANE	ROUTE 215	BARTON ROAD INTERCHANGE		WIDEN OVERCROSSING FROM 2 TO 4 LANE	ND	20070601	20081201	BUILD	2010
CALTRANS -	200444	S353	215	4.00	10.10		ROUTE 215 NORTH	ROUTE 30	ROUTE 30	ADD 2 MIXED FLOW LANES, 1 IN EACH DIRECTION	DND	20081201	20101001	BUILD	2010
CALTRANS	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215	ROUTE 10	ROUTE 210	ADD 2 HOV LANES 1 LANE IN EA. DIR.	FEIR	20010104	20101201	NO BUILD	2010
CALTRANS	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - NORTHBOU ND	MILL STREET ENTRANCE	2ND STREET EXIT	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
CALTRANS	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - SOUTHBOUN D	MILL STREET EXIT	2ND STREET ENTRANCE	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - NORTHBOU ND	RIALTO AVENUE	5TH STREET EXIT	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - NORTHBOU ND	3RD STREET ENTRANCE	CONNECTOR TO SR-259	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - NORTHBOU ND	5TH STREET ENTRANCE	BASELINE STREET EXIT	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - SOUTHBOUN D	5TH STREET EXIT	BASELINE STREET ENTRANCE	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - SOUTHBOUN D	3RD STREET EXIT	CONNECTOR FROM SR-259	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - NORTHBOU ND	CONNECTOR TO ROUTE 259	HIGHLAND AVENUE EXIT ON SR-259	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215 - SOUTHBOUN D	BASELINE STREET EXIT	27TH STREET ENTRANCE	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	ROUTE 215	NORTHBOUND CONNECTOR TO SR-259	CONNECTOR TO WESTBOUND 210	AUXILIARY LANE	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10		2 LANE COLLECTOR DISTRIBUTO R - NORTHBOU ND	2ND STREET	3RD STREET	ADD COLLECTOR DISTRIBUTOR	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	2 LANE COLLECTOR DISTRIBUTO R - SOUTHBOUN D	3RD STREET	2ND STREET	ADD COLLECTOR DISTRIBUTOR	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	I-215 CORRIDOR NORTH - IN SAN BERNARDINO, ON I-215 FROM RTE 10 TO RTE 210- ADD 2 HOV LANES 1 LANE IN EA. DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND COLLECTOR DISTRIBUTOR ROADS.	2 LANE COLLECTOR DISTRIBUTO R - NORTHBOU ND		MILL STREET	2 LANE COLLECTOR DISTRIBUTOR: STARTS AT 3 LANES FROM INLAND CENTER DRIVE TO THE NORTHBOND SLIP RAMP TO THE FREEWAY OFF RAMP.	FEIR	20010104	20101201	NO BUILD	2010
	713	S298	215	4.00	10.10	DIR. AND OPERATIONAL IMPROVEMENTS INCLUDING AUXILIARY LANES AND	2 LANE COLLECTOR DISTRIBUTO R - SOUTHBOUN D	MILL STREET	INLAND CENTER DRIVE	START AT 2 LANES FROM MILL STREET TO 3 LANES FROM INLAND CENTER DRIVE OFF RAMP	FEIR	20010104	20101201	NO BUILD	2010
CALTRANS	711	4027	215	4.00	7.20	NEAR COLTON AND SAN BERNARDINO FROM ROUTE 10 TO ROUTE 66 AT VARIOUS LOCATIONS - NORTHBOUND AND SOUTHBOUND AUXILIARY LANES WITH RIGHT OF WAY FOR FUTURE HOV LANES		ROUTE 10	ROUTE 66	NORTHBOUND AND SOUTHBOUND AUXILIARY LANES	CE	19940303	20000601	NO BUILD (PROJECT COMPLETED)	2005
SAN BERNARDINO, CITY OF	SBD59204	4581	215	11.60	0.00	I-215 AT UNIVERSITY PARKWAY INTER- CHANGE - CONSTRUCT SOUTHBOUND UNIVERSITY PARKWAY RIGHT TURN LOOP	ROUTE 215	AT UNIVERSITY PARKWAY INTERCHANGE		CONSTRUCT SOUTHBOUND UNIVERISTY PARKWAY RIGH TURN LOOP	ND	20060601	20081201	BUILD	2010

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM SAN BERNARDINO COUNTY MODELING LIST - Local Highways

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
APPLE VALLEY	200402	S332	APPLE VALLEY ROAD EXTENSION - ON APPLE VALLEY ROAD FROM NORTHERN TERMINUS TO FALCHION ROAD - CONSTRUCT NEW 2 LANE ROAD	APPLE VALLEY ROAD	NORTHERN TERMINUS	FALCHION ROAD	CONSTRUCT NEW 2 LANE ROAD	DND	20051201	20071201	BUILD	2010
APPLE VALLEY	SBD41213	4551	APPLE VALLEY ROAD EXTENSION FROM NORTHERN TERMINUS OF APPLE VALLEY RD. TO FALCHION RD. CONSTRUCT 4 LANE NEW ROAD		NORTHERN TERMINUS OF APPLE VALLEY ROAD	FALCHION ROAD	CONSTRUCT 4 LANE NEW ROAD	ND	20061201	20080901	BUILD	2010
APPLE VALLEY	SBD55001		CORWIN ROAD AT HIGHWAY 18 INTERSECTION. CONNECTING SR 18 AND CORWIN ROAD (NEW CONNECTOR) AND TRAFFIC SIGNAL	CORWIN ROAD	AT SR 18		CONNECTING SR 18 AND CORWIN ROAD (NEW CONNECTOR)	ND	20000601	20051201	NO BUILD	2005
APPLE VALLEY	SBD55010			ROAD	BEAR VALLEY ROAD	YUCCA LOMA ROAD	WIDEN FROM 2 TO 4 LANES	DEIR	20020601	20041201	BUILD	2005
APPLE VALLEY	SBD55011	4627	YUCCA LOMA RD. FROM APPLE VALLEY RD. TO NAVAJO RD. WIDEN EXISTING 2 LANE RD. TO 4 LANE RD. (2 LANES IN EACH DIRECTION) (3 MILES)	YUCCA LOMA ROAD	APPLE VALLEY ROAD	NANVAJO ROAD	WIDEN FROM 2 TO 4 LANES	ND	20080601	20091201	BUILD	2010
APPLE VALLEY	SBD55012	4627	YUCCA LOMA RD. AT SR 18 CONNECTION NEW CONNECTION - CONNECTING YUCCA LOMA RD. AND SR 18 - NEW INTERSECTION	YUCCA LOMA ROAD	AT SR 18		CONNECTING YUCCA LOMA ROAD AND SR 18 NEW INTERSECTION	ND	20060601	20081201	BUILD	2010
CHINO	200202	S260	IN CHINO - ON CHINO AVENUE FROM MONTE VISTA TO SIXTH STREET-WIDEN EXISTING 2 LANES TO 4 LANES AND INSTALL SIGNAL AT INTERSECTION OF CHINO AVE. AND MONTE VISTA	CHINO AVENUE	MONTE VISTA	SIXTH STREET	WIDEN FROM 2 TO 4 LANES	DND	20030601	20050601	BUILD	2005

LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CHINO	200207	S264	IN CHINO - ON PINE AVE. FROM EL PRADO TO SR- 71 - WIDEN BRIDGE FROM 2-4 LANES	PINE AVENUE	EL PRADO	SR71	WIDEN BRIDGE FROM 2 TO 4 LANES	DND	20050601	20060601	BUILD	2010
CHINO	SBD031118	4554	EDISON AVENUE RAMONA TO CENTRAL WIDEN FROM 4 LANES TO 6 LANES & REHABILITATION (SPOT WIDENING)	EDISON AVENUE	RAMONA	CENTRAL	WIDEN FROM 4 TO 6 LANES	ND	20061001	20080601	BUILD	2010
CHINO	SBD031152	4190	RIVERSIDE DRIVE AT SAN ANTONIO FLOOD CONTROL CHANNEL WIDEN BRIDGE FROM 4 LANES TO 6 LANES	RIVERSIDE DRIVE	SAN ANTONIO FLOOD CONTROL CHANNEL		WIDEN BRIDGE FROM 4 TO 6 LANES	ND	20041001	20060601	BUILD	2010
CHINO HILLS	SBD31785	4634	EUCALYPTUS AVENUE PEYTON DRIVE TO GALLOPING HILLS RD. CONSTRUCT 2 LANE ROAD	EUCALYPTUS AVENUE	PETYON DRIVE	GALLOPING HILLS ROAD	CONSTRUCT 2 LANE ROAD	ND	20070301	20080101	BUILD	2010
CHINO HILLS	SBD41238	4553	SOQUEL CANYON PARKWAY PEYTON DRIVE TO PIPELINE AVENUE CONSTRUCT NEW 2 LANE ROAD WITH MARKED BICYCLE LANES IN EACH DIRECT	SOQUEL CANYON PARKWAY	PEYTON DRIVE	PIPIELINE AVENUE	CONSTRUCT NEW 2 LANE ROAD	ND	20041001	20060101	BUILD	2010
CHINO HILLS	SBD41241	4694	PEYTON DRIVE/WOODVIEW ROAD TO SOQUEL CANYON PARKWAY CONSTRUCT NEW 2 LANE_ROAD INCLUDED ARE BICYCLE LANES MARKED IN EACH DIRECTION	PEYTON DRIVE	AT WOODVIEW ROAD	SOQUEL CANYON PARKWAY	CONSTRUCT NEW 2 LANE ROAD	ND	20041001	20100101	BUILD	2010
CHINO HILLS	SBD41242	4272	PEYTON DRIVE/EUCALPYTUS TO SR142 WIDEN PEYTON DRIVE FROM 2 TO 4 LNS WITH MARKED BIKE LANES IN EA.DIRECT	PEYTON DRIVE	EUCALPYTUS	SR 142	WIDEN FROM 2 TO 4 LANES	ND	20061001	20080101	BUILD	2010
CHINO HILLS	SBD41243	4638	WOODVIEW RD./PEYTON - SOQUEL CANYON CONSTRUCT NEW 2 LANE ROAD TO INCLUDE MARKED BIKE LANE IN EACH DIRECTION	WOODVIEW ROAD	PEYTON	SOQUEL CANYON PARKWAY	CONSTRUCT NEW 2 LANE ROAD	ND	20071001	20090101	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CHINO HILLS	SBD88106	4272	PEYTON DRIVE FROM GRAND AVE. TO EUCALYPTUS WIDEN PEYTON DRIVE FROM 2-6 LANES AND INCLUDE MARKED BICYCLE LANES IN EACH DIRECTION		GRAND AVENUE	EUCALYPTUS	WIDEN FROM 2 TO 6 LNAES	ND	20070601	20080101	BUILD	2010
CHINO HILLS SBD SENT MAP	200401		FAIRFIELD RANCH EXTEXTEND FAIRFIELD RANCH RD. FROM 950 FT. S/O INTERSECTION OF FFRANCH RD TO 5000 FT. PARALLEL TO SR71 TO PINE INTERSECTION-CONSTRUCT NEW 2 LANE RD. W/BIKE LANES	FAIRFIELD RANCH ROAD	FAIRFIELD RANCH ROAD	5000 FT. PARALLEL TO SR71 TO PINE INTERSECTION	CONSTRUCT NEW 2 LANE ROAD	DEIS	20050201	20091201	BUILD	2010
COLTON	200064			WASHINGTON STREET	RECHE CANYON	HUNTS LANE	ADD 2 LANES TO 4 LANE ROAD	ND	19990830	20051230	NO BUILD	2005
COLTON	SBD031154	4278		RECHE CANTON ROAD	WASHINGTON STREET	CITY LIMITS	WIDEN FROM 2 TO 4 LANES	ND	20011101	20041201	NO BUILD	2005
COLTON	SBD031157	4140	MILL STREET BORDWELL TO RANCHO WIDEN ROADWAY AND BRIDGE FROM 2 LANES TO 4 LANES	MILL STREET	BOARDWELL	RANCHO	WIDEN FROM 2 TO 4 LANES	ND	20081001	20101201	BUILD	2010
FONTANA	20020112	4350	IN FONTANA ON SIERRA AVE. FROM WALNUT TO S. HIGHLAND - WIDEN FROM 4-6 LANES. (PROJECT SPLIT FROM SBD031265).	SIERRA AVENUE	WALNUT	S. HIGHLAND	WIDEN FROM 4 TO 6 LANES	DND	20011201	20041201	BUILD	2005
FONTANA	SBD031190	4346		CHERRY AVENUE	BASELINE AVENUE	HIGHLAND AVENUE	WIDEN FROM 2 TO 6 LANES	ND	20040201	20061201	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
FONTANA	SBD031207	4300	SIERRA AVENUE AT SANTA FE RAILROAD CONSTRUCT 6 LANE UNDERCROSSING	SIERRA AVENUE	SANTA FE RAILROAD		ASK QUOXIONG IF THEY MODEL UNDER/OVER CROSSINGS	ND	20080601	20100601	BUILD	2010
FONTANA	SBD031217	4342	BEECH AVENUE STATE ROUTE 30 TO FOOTHILL BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	BEECH AVENUE	SR30	FOOTHILL BLVD	WIDEN FROM 2 TO 4 LANES	DEIR	20060601	20080601	BUILD	2010
FONTANA	SBD031218	4282	ALDER AVENUE BASELINE TO FOOTHILL BOULEVARD WIDEN 2 LANES TO 4 LANES W/TURN LANES	ALDER AVENUE	BASELINE	FOOTHILL BLVC	WIDEN FROM 2 TO 4 LANES	DEIR	20061201	20080601	BUILD	2010
FONTANA	SBD031220	4296	SANTA ANA AVENUE MULBERRY TO LIVE OAK AVENUE WIDEN FROM 2 TO 4 LANES-INCLUDES RR CROSSING	SANTA ANE AVENUE	MULBERRY	LIVE OAK AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031221	4641	PHILADELPHIA STREET MULBERRY TO ETIWANDA AVENUE CONSTRUCT 4 LANE ROAD (1.0 MILE)	PHILADELPHIA STREET	MULBERRY	ETIWANDA AVENUE	CONSTRUCT 4 LANE ROAD	ND	20060801	20080601	BUILD	2010
FONTANA	SBD031225	4318	LOCUST AVENUE RIVERSIDE COUNTY LINE TO JURUPA AVENUE WIDEN FROM 2 LANES TO 4 LANES	LOCUST AVENUE	RIVERSIDE COUNTY LINE	JURUPA AVENUE	WIDEN FORM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031227	4559	JURUPA AVENUE LIVE OAK TO SIERRA AVENUE CONSTRUCT 6 LANE ROAD	JURUPA AVENUE	LIVE OAK	SIERRA AVENUE	CONSTRUCT 6 LANE ROAD	DEIR	20061201	20080601	BUILD	2010
FONTANA	SBD031228	4316	ETIWANDA AVENUE RIVERSIDE COUNTY LINE TO INTERSTATE 10 WIDEN FROM 4 TO 6 LANES, LEFT TURN LANES & SIGNALS (2)	ETIWANDA AVENUE	RIVERSIDE COUNTY LINE	I-10	WIDEN FROM 4 TO 6 LANES	ND	20061201	20080601	BUILD	2010

LEAD AGENOV	DDO IFOT #	MODEL #	DECORPORTION	CTDEET	FDOM	T0	QUANCE	END/	FAILLDATE	COMPLETE	NETWORK	MODEL
LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	ТО	CHANGE	ENV	ENV DATE	DATE	NETWORK	YEAR
FONTANA	SBD031230	4326		CHERRY AVENUE	JURUPA AVENUE	SLOVER AVENUE	WIDEN FROM 2 TO 6 LANES	ND	20060201	20080601	BUILD	2010
FONTANA	SBD031232	4334	BANANA AVENUE JURUPA AVENUE TO SLOVER AVENUE WIDEN 2 LANES TO 4 LANES	BANANA AVENUE	JURUPA AVENUE	SLOVER AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060801	20080601	BUILD	2010
FONTANA	SBD031233	4292	ARROW BOULEVARD ALDER TO MAPLE AVENUE WIDEN 2 LANES TO 4 LANES	ARROW BLVD	ALDER	MAPLE AVENUE	WIDEN 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031235	4286	ARROW HIGHWAY CHERRY TO CITRUS AVENUE WIDEN 2 LANES TO 4 LANES	ARROW HIGHWAY	CHERRY	CITRUS AVENUE	WIDEN 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031238	4284	ALDER AVENUE VALLEY TO SAN BERNARDINO AVENUE WIDEN 2 LANES TO 4 LANES	ALDER AVENUE	VALLEY	SAN BERNARDINO AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060801	20080601	BUILD	2010
FONTANA	SBD031239	4340	BEECH AVENUE VALLEY TO ARROW BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	BEECH AVENUE	VALLEY	ARROW BLVD	WIDEN FROM 2 TO 4 LANES	DEIR	20080601	20100601	BUILD	2010
FONTANA	SBD031240	4338	BEECH AVENUE ARROW BOULEVARD TO FOOTHILL BLVD WIDEN FROM 2 TO 4 LANES	BEECH AVENUE	ARROW BLVD	FOOTHILL BLVD	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031241	4336	BASELINE AVENUE FROM CITRUS TO MAPLE AVENUE ADD UP TO 5' SHOULDER & WIDEN FROM 2 TO 6 LANES (SCHEDULE DELAY ALSO)	BASELINE AVENUE	CITRUS AVENUE	MAPLE AVENUE	WIDEN FROM 2 TO 6 LANES	DEIR	20060601	20080601	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
FONTANA	SBD031244	4328	CHERRY AVENUE MERRILL AVENUE TO FOOTHILL BOULEVARD CONSTRUCT RAILROAD GRADE SEPARATION & WIDEN 4-6 LANES	CHERRY AVENUE	MERRILL AVENUE	FOOTHILL BLVD	WIDEN FROM 4 TO 6 LANES	DEIR	20060601	20080601	BUILD	2010
FONTANA	SBD031248	S334	FONTANA AVENUE VALLEY BOULEVARD TO MERRILL AVENUE WIDEN FROM 2-4 LANES	FONTANA AVENUE	VALLEY BLVD.	MERRILL AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031252	4320	MERRILL AVENUE CITRUS AVENUE TO ALDER AVENUE WIDEN FROM 2 LANES TO 4 LANES	MERRILL AVENUE	CITRUS AVENUE	ALDER AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031254	4640	MERRILL AVENUE ALDER TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES	MERRILL AVENUE	ALDER	MAPLE AVENUE	WIDEN FROM 2 T 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031258	4636	RANDALL AVENUE CATAWABA AVENUE TO CITRUS AVENUE WIDEN FROM 2 TO 4 LANES	RANDALL AVENUE	CATAWABA AVENUE	CITRUS AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031259	4642	RANDALL AVENUE ALDER AVENUE TO MAPLE AVENUE WIDEN FROM 2 TO 4 LANES	RANDALL AVENUE	ALDER AVENUE	MAPLE AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060901	20080601	BUILD	2010
FONTANA	SBD031260	4298	SANTA ANA AVENUE SIERRA TO TAMARIND AVENUE WIDEN FROM 2 TO 4 LANES & INSTALL TRAFFIC SIGNALS (2)	SANTA ANA AVENUE	SIERRA	TAMARIND AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080601	BUILD	2010
FONTANA	SBD031264	4643	SAN BERNARDINO AVENUE ALDER TO LOCUST AVENUE WIDEN FROM 2 TO 4 LANES	SAN BERNARDINO AVENUE	ALDER	LOCUST AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060201	20080601	BUILD	2010

PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SBD031265	4350	SIERRA AVENUE FROM BASELINE TO WALNUT- WIDEN FROM 4 TO 6 LANES (PROJECT SPLIT WITH #20020112)	SIERRA AVENUE	BASELINE	WALNUT	WIDEN FROM 4 TO 6 LANES	ND	20030601	20060601	NO BUILD	2010
SBD031266	4306	SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE- WIDEN FROM 4 TO 6 LANES	SIERRA AVENUE	FOOTHILL BLVD	BASELINE AVENUE	WIDEN FROM 4 TO 6 LANES	ND	20080601	20100601	BUILD	2010
SBD031270	4644	SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE WIDEN FROM 2 TO 4 LANES	SUMMIT AVENUE	BEECH AVENUE	SIERRA AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20081001	20100601	BUILD	2010
SBD031271	4575	FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2-3 LANES ON SOUTH SIDE	FOOTHILL BLVD	EAST AVENUE	CHERRY	WIDEN 2 TO 3 LANES ON SOUTH SIDE	ND	20080601	20100601	BUILD	2010
200210	S271	IN HESPERIA - ON BEAR VALLEY RD. FROM I-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2-3 LANES	BEAR VALLEY ROAD	I-15	MOJAVE RIVER	WIDEN SOUTHSIDE FROM 2 TO 3 LANES	DND	20031201	20050630	BUILD	2005
200211	S271	IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES	ISTREET	MAIN STREET	VEAR VALLEY ROAD	WIDEN FROM 2 TO 4 LANES	DND	20091201	20100630	BUILD	2010
SBD031284	S273	'I" AVENUE FROM RANCHERO RD TO MAIN ST. WIDEN FROM 2 LANES TO 4 LANES	I AVENUE	FRANCHERO ROAD	MAIN STREET	WIDEN FROM 2 TO 4 LANES	ND	20090704	20100630	BUILD	2010
SBD41289	4561	RANCHO LAS FLORES PARKWAY -NO LANES CURRENTLY EXIST. DEVELOPER TO CONST RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES IN EACH DIRECTION.	RANCHO LAS FLORES PARKWAY	HWY 138	RANCHERO ROAD	NEW STREET 2 LANES IN EACH DIRECTION	ND	20050118	20071201	BUILD	2010
	SBD031266 SBD031270 SBD031271 200210 200211	SBD031266 4306 SBD031270 4644 SBD031271 4575 200210 S271 200211 S271 SBD031284 S273	SBD031265 4350 SIERRA AVENUE FROM BASELINE TO WALNUT-WIDEN FROM 4 TO 6 LANES (PROJECT SPLIT WITH #20020112) SBD031266 4306 SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE- WIDEN FROM 4 TO 6 LANES SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2-3 LANES ON SOUTH SIDE 200210 S271 IN HESPERIA - ON BEAR VALLEY RD. FROM I-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2-3 LANES 200211 S271 IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES SBD031284 S273 I' AVENUE FROM RANCHERO RD TO MAIN ST. WIDEN FROM 2 LANES TO 4 LANES SBD41289 4561 RANCHO LAS FLORES PARKWAY -NO LANES CURRENTLY EXIST. DEVELOPER TO CONST RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES	SBD031265 4350 SIERRA AVENUE FROM BASELINE TO WALNUT-WITH #20020112) SBD031266 4306 SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE WIDEN FROM 4 TO 6 LANES AVENUE SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2-3 LANES ON SOUTH SIDE SBD031271 S271 IN HESPERIA - ON BEAR VALLEY RD. FROM I-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2-3 LANES SBD031284 S273 IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES SBD031284 S273 IT AVENUE FROM RANCHERO RD TO MAIN ST. WIDEN FROM 2-4 LANES SBD41289 4561 RANCHO LAS FLORES PARKWAY -NO LANES CURRENTLY EXIST. DEVELOPER TO CONST RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES PARKWAY	SBD031265 4350 SIERRA AVENUE FROM BASELINE TO WALNUT-WIDEN FROM 4 TO 6 LANES (PROJECT SPLIT WITH #20020112) SBD031266 4306 SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE FROM 4 TO 6 LANES AVENUE SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2.3 LANES ON SOUTH SIDE 200210 S271 IN HESPERIA - ON BEAR VALLEY RD. FROM 1-15 TO MOJAVE RIVER (CITY LIMITS) APPROX. 5.5 MILES - WIDEN SOUTHSIDE FROM 2.3 LANES 200211 S271 IN HESPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2.4 LANES SBD031284 S273 IT AVENUE FROM RANCHERO RD TO MAIN ST. SBD041289 4561 RANCHO LAS FLORES PARKWAY - NO LANES RANCHERO ROAD SBD41289 4561 RANCHO LAS FLORES PARKWAY - NO LANES RANCHERO RD. 2 LANES PARKWAY	SBD031265 4350 SIERRA AVENUE FROM BASELINE TO WALNUT-WITH #20020112) SBD031266 4306 SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE SIERRA AVENUE WALNUT AVENUE SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE SBD031270 4654 AVENUE WIDEN FROM 4 TO 6 LANES SBD031271 4575 FOOTHILL BOULEVARD TO AVENUE WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 5271 IN HESPERIA - ON BEAR VALLEY RD. FROM 1-15 MILES - WIDEN SOUTH SIDE MILES - WIDEN SOUTHSIDE FROM 2-3 LANES SBD031284 S273 TO AVENUE FROM RANCHERO RD TO MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-4 LANES SBD031284 5273 TO AVENUE FROM RANCHERO RD TO MAIN ST. SBD041289 4561 RANCHOLAS FLORES PARKWAY - NO LANES RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES RANCHOLAS FLORES PARKWAY - NO LANES RANCHERO RD. 2 LANES RANCHOLAS FLORES PARKWAY - NO LANES ROOR PARKWAY - NO LANES RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES FLORES TO ROOR PARKWAY - NO LANES FLORES PARKWAY - NO LANES RUCT HIGHWY 138 TO RANCHERO RD. 2 LANES FLORES PARKWAY - NO LANES FLORES PARKWAY - NO LANES FLORES PARKWAY - NO LANES PARKWAY	SBD031266 4306 SIERRA AVENUE FROM BASELINE TO WALNUT- WITH #20020112) SBD031266 4306 SIERRA AVENUE FOOTHILL BOULEVARD TO BASELINE AVENUE WIDEN FROM 4 TO 6 LANES WENUE SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO SIERRA AVENUE SBD031271 4575 FOOTHILL BOULEVARD AT 6 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 1 A575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2 J LANES ON SOUTH SIDE SBD031271 1 A575 FOOTHILL BOULEVARD AT EAST AVE TO CHERRY WIDEN 2 J LANES ON SOUTH SIDE SBD031271 1 BY THE SPERIA - ON BEAR VALLEY RD. FROM 1-15 MILES - WIDEN SOUTH SIDE SBD031271 1 BY THE SPERIA - ON BEAR VALLEY RD. FROM 1-15 BEAR VALLEY BEAR AVENUE SBD031271 1 BY THE SPERIA - ON BEAR VALLEY RD. FROM 2-3 LANES SBD031271 1 BY THE SPERIA - ON BEAR VALLEY RD. FROM 2-3 LANES SBD031271 1 BY THE SPERIA - ON SOUTH SIDE FROM 2-3 LANES SBD031271 1 BY THE SPERIA - ON SOUTH SIDE SERVE WIDEN SOUTH SIDE FROM 2-3 LANES SBD031271 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-3 LANES SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA ON I STREET FROM MAIN ST. TO BEAR VALLEY RD. APPROX. 4.4 MILES - WIDEN FROM 2-1 LANES ROAD SBD031272 1 BY THE SPERIA	SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO GLANES SBD031270 4644 SUMMIT AVENUE BEECH AVENUE TO GLANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN FROM 2 TO 4 LANES SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN 2 3 LANES ON SOUTH SIDE SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN 2 3 LANES ON SOUTH SIDE SBD031271 4575 FOOTHILL BOULEVARD AT EAST AVET TO CHERRY WIDEN 2 3 LANES ON SOUTH SIDE SBD031271 AVENUE SEERIA ON BEAR VALLEY RD. FROM 2 15 BEAR VALLEY BOOD AND SOUTH SIDE FROM 2 3 LANES ON SOUTH SIDE SBD031271 AVENUE SEERIA ON ISTREET FROM AMIN ST. TO BEAR VALLEY RD. APPROX. 4 S MILES - WIDEN SOUTH SIDE FROM 2 3 LANES SBD031284 5273 TAVENUE FROM RANCHERO RD TO MAIN ST. TO BEAR VALLEY RD. APPROX. 4 S MILES - WIDEN FROM 2 LANES ON SOUTH SIDE FROM 2 LANES SOUTH SIDE FROM 2	SB0031266	SECO SERVICE SERVICE	SBD031205 ASD SERRA AVENUE FROM MASELINE TO WALNUT NOEN FROM 4 TO 6 LAMES NO 2008001 2000001 NO BUILD

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
HESPERIA	SBD55025	4691	MAIN STREET FROM ESCONDIDO TO 11TH AVE - WIDEN AND RECONSTRUCT FROM 4 - 6 LANES, INCLUDING WIDENING OF BRIDGE OVER CALIFORNIA AQUEDUCT (2.75 MILES)	MAIN STREET	ESCONDIDO	11TH AVENUE	WIDEN AND RECONSTRUCT FROM 4 TO 6 LANES INCLUDING WIDENING OF BRIDGE OVER CALIFORNIA AQUEDUCT	ND	20070118	20090630	BUILD	2010
HESPERIA	SBD55027	4692	SUMMIT VALLEY RD. FROM RANCHERO RD. TO SR138 - DESIGN, ACQUIRE ROW AND CONSTRUCT NEW 2 LANE RD. (6.00 MILES)	SUMMIT VALLEY ROAD	RANCHERO ROAD	SR138	CONSTRUCT NEW 2 LANE ROAD	DEIR	20060118	20081201	BUILD	2010
HESPERIA	SBD55028	4693	RANCHERO RD. FROM DANBURY TO ARROWHEAD LAKE RD WIDEN FROM 2 TO 4 LANES (9.50 MILES)	RANCHERO ROAD	DANBURY	ARROWHEAD LAKE ROAD	WIDEN FROM 2 TO 4 LANES	ND	20091201	20101201	BUILD	2010
HESPERIA	SBD55029	4693	RANCHERO RD. FROM 7TH AVE. TO DANBURY RD WIDEN FROM 2 TO 4 LANES (3.00 MILES)	RANCHERO ROAD	7TH AVENUE	DANBURY ROAD	WIDEN FROM 2 TO 4 LANES	ND	20090101	20101201	BUILD	2010
HESPERIA	SBD55030	4693	RANCHERO RD. FROM I-15 TO 7TH ST WIDEN FROM 2 TO 4 LANES (5.50 MILES)	RANCHERO ROAD	115	7TH STREET	WIDEN FROM 2 TO 4 LANES	ND	20090101	20101201	BUILD	2010
HIGHLAND	200018	S274	BOULDER AV ACROSS CITY CREEK S/O BASELINE - RECONSTRUCT EXISTING BRIDGE FROM 2 TO 4 LANES:ALSO WIDEN BOULDER AVE FROM 190' NORTH TO 1,430' SOUTH OF BRIDGE FROM 2-4 LANES	BOULDER AVENUE	ACROSS CITY CREEK	S/O BASELINE	RECONSTRUCT EXISTING BRIDGE FROM 2 TO 4 LANES:ALSO WIDEN BOULDER AVE FROM 190' NORTH TO 1.430' SOUTH OF BRIDGE FROM 2-4 LANES	DEIS	20070601	20080601	BUILD	2010
HIGHLAND	200212	S275	IN HIGHLAND- ON GREENSPOT RD. BRIDGE OVER SANTA ANA RIVER (.045)-CONSTRUCT A NEW 4 LANE BRIDGE AT SANTA ANA RIVER XING REALIGN 4,200' OF GREENSPOT RD, CONSTRUCT CHANNEL IMPROVMTS	GREENSPOT ROAD	AT SANTA ANA RIVER CROSSING		CONSTRUCT A NEW 4 LANE BRIDGE	FONSI	20090901	20100601	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
HIGHLAND	200213	S276	ON 3RD ST. FROM PALM AVE. TO 5TH ST. WIDEN 3RD ST. OF E/O PALM AVE. FROM 2 TO 4 LANES AND EXTEND 3RD ST. EASTERLY TO CONNECT 5TH ST.	3RD STREET	PALM AVENUE	5TH STREET	WIDEN FROM 2 TO 4 LANES AND EXTEND 3RD STREET EASTERLY TO CONNECT 5TH STREET	DND	20090601	20100630	BUILD	2010
HIGHLAND	200429	S335	AT SR30 AND 5TH ST RAMP MODIFICATION - WIDENING RAMPS FROM 1-2 LANES AND ADD TURN LANES ON 5TH ST.	SR-30	AT 5TH STREET		WIDEN RAMPS FROM 1 TO 2 LANES	CE	20091201	20111201	BUILD	2015
HIGHLAND	200430	S336	ON 5TH STREET FROM PALM AVE. TO VICTORIA AVE WIDEN FROM 2-4 LANES AND IMPROVEMT TO SHOULDER ON VICTORIA FROM 3RD TO 6TH STS. (NO ADDITIONAL LANES ON VICTORIA)	5TH STREET	PALM AVENUE	VICTORIA AVENUE	WIDEN FROM 2 TO 4L LANES	DCE	20071201	20081201	BUILD	2010
HIGHLAND	SBD31886	4649	CUNNINGHAM STREET FROM NINTH STREET TO BASELINE - WIDEN FROM 2 TO 4 LANES	CUNNINGHAM STREET	9TH STREET	BASELINE ROAD	WIDEN FROM 2 TO 4 LANES	ND	20070401	20081201	BUILD	2010
HIGHLAND	SBD55031	S337	ALABAMA STREET FROM 3RD STREET TO SOUTH CITY LIMITS - WIDEN FROM 2 TO 4 LANES (0.25 MILES)	ALABAMA STREET	3RD STREET	SOUTH CITY LIMITS	WIDEN FROM 2 TO 4 LANES	ND	20080601	20090630	BUILD	2010
HIGHLAND	SBD55032	S305	FIFTH STREET FROM BOULDER AVENUE TO SR30 - WIDEN FROM 2 TO 4 LANES (0.80 MILES)	5TH STREET	BOULDER AVENUE	ROUTE 30	WIDEN FROM 2 TO 4 LANES	ND	20040601	20050630	BUILD	2005
HIGHLAND	SBD55033	S306	BOULDER AVE. FROM 5TH ST. TO SOUTH CITY LIMITS - WIDEN FROM 2-4 LANES (0.60 MILES)	BOULDER AVE	5TH STREET	SOUTH CITY LIMITS	WIDEN FROM 2-4 LANES	ND	20080601	20090630	BUILD	2010
Loma Linda	SBD031290	4380	MOUNTAIN VIEW AVENUE VAN LEUVAN TO PROSPECT WIDEN TWO EXISTING BRIDGES FROM 2 LANES TO 4 LANES	MOUNTAIN VIEW AVENUE	VAN LEUVAN	PROSPECT	WIDEN TWO EXISTING BRIDGES FROM 2 TO 4 LANES	ND	20040901	20060630	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE	NETWORK	MODEL
LLAD AGENCT	PROJECT#	WODLL#	DESCRIPTION	SIRLLI	T KOW	10	CHANGE	LIVV	LINV DATE	DATE	NETWORK	YEAR
Loma Linda	SBD031295		BARTON ROAD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES SPOT WIDENINGS	BARTON ROAD	EAST CITY LIMITS	WEST CITY LIMITS	WIDEN FROM 4 TO 6 LANES	ND	20060901	20081201	BUILD	2010
LOMA LINDA	SBD031296		REDLANDS BOULEVARD EAST CITY LIMITS TO WEST CITY LIMITS WIDEN FROM 4 LANES TO 6 LANES	REDLANDS BLVD	EAST CITY LIMITS	WEST CITY LIMITS	WIDEN FROM 4 TO 6 LANES	ND	20060901	20080601	BUILD	2010
Loma Linda	SBD31876		CALIFORNIA STREET BARTON ROAD TO REDLANDS BOULEVARD WIDEN FROM 2 TO 6 LANES	CALIFORNIA STREET	BARTON ROAD	REDLANDS BLVD	WIDEN FROM 2 TO 6 LANES	ND	20060901	20080430	BUILD	2010
LOMA LINDA SBD SENT MAP	200403		EVANS STREET EXTENSION FROM I-10 FRWY. TO BARTON ROAD- APPROXIMATELY 5,600 FT4 LANES WITH LEFT TURN LANE IN CENTER OF INTERSECTION 9FED DEMO #1001 & 1366)	EVANS STREET	I-10	BARTON ROAD	CONSTRUCT 4 LANE EXTENSION	DND	20081201	20101202	BUILD	2010
ONTARIO	2002161		GROVE AVENUE WIDENING - FROM SOUTH OF 1000' NORTH OF 4TH ST. TO HOLT BLVD WIDEN FROM 4-6 LANES	GROVE AVENUE	4TH STREET	HOLT BLVD	WIDEN FROM 4 TO 6 LANES	DCE	20070601	20100601	BUILD	2010
ONTARIO	SBD031315		MISSION BOULEVARD BENSON TO MILLIKEN WIDEN FORM 4 LANES TO 6 LANES (4.3 MILES- LENGTH)(SCOPE CHANGE) (T21.#60)	MISSION BLVD	BENSON	MILLIKEN	WIDEN FROM 4 TO 6 LANES	ND	20050630	20080630	BUILD	2010
ONTARIO	SBD59004	4651	FRANCIS ST. FROM BON VIEW AVE TO GROVE WIDENING 2 TO 4 LANES	FRANCIS STREET	BON VIEW AVENUE	GROVE	WIDEN FROM 2 TO 4 LANES	ND	20051231	20060630	BUILD	2010

	1	1	I	1	1	1	1				1	
LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
ONTARIO	SBD59006	4652		GROVE AVENUE	STATE STREET	350' NO OF HOLT BLVD	WIDEN FROM 4 TO 6 LANES INCLUDES RAILROAD BRIDGE WIDENING	ND	20030601	20051230	NO BUILD	2005
ONTARIO SBD SENT MAP	200404	S339	HOLT BLVD CORRIDOR WIDENING FROM BENSON AVE. TO VINEYARD AVE. WIDEN ROAD FROM 4-6 LANES INCLUDING TRAFFIC SIGNAL MODIFICATIONS AND RESTRIPING	HOLT BLVD	BENSON AVENUE	VINEYARD AVENUE	WIDEN FROM 4 TO 6 LANES	DND	20061231	20100630	BUILD	2010
RANCHO CUCAMONGA	200022	S201	6TH ST FROM HYSSOP DR TO 2500' EASTERLY - CONSTRUCT 2 LANES OF AN ULTIMATE 4 LANE ROAD	6TH STREET	HYSSOP DRIVE	2500' EASTERLY	CONSTRUCT 2 LANE ROAD	ND	20040201	20061201	BUILD	2010
RANCHO CUCAMONGA	200023	S202		CHERRY AVENUE	SOUTH CITY LIMITS	WILSON AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20040601	20061201	BUILD	2010
RANCHO CUCAMONGA	200024	S203		DAY CREEK BLVD	ROCHESTER AVENUE	FOOTHILL BLVD	CONSTRUCT NEW 4 LANE ROAD	ND	20020601	20040701	NO BUILD	2005
RANCHO CUCAMONGA	200025	S204	DAY CREEK BL FROM FOOTHILL BL TO BASELINE RD - CONSTRUCT NEW 6 LANE ROAD	DAY CREEK BLVD	FOOTHILL BLVD	BASELINE ROAD	CONSTRUCT NEW 6 LANE ROAD	ND	20020501	20040601	NO BUILD	2005
RANCHO CUCAMONGA	200029	S208		HERMOSA AVENUE	FOOTHILL BLVD	CHURCH STREET	WIDEN FROM 2 TO 4 LANES	ND	20051201	20061201	BUILD	2010
RANCHO CUCAMONGA	200031	S210		MILLIKEN AVENUE	BANYON STREET	WILSON AVENUE	CONSTRUCT NEW 4 LANE STREET	ND	20071101	20090801	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RANCHO CUCAMONGA	200032	S211	WILSON AV FROM AMETHYST ST TO HAVEN AV - WIDEN PORTIONS FROM 2 TO 4 LANES	WILSON AVENUE	AMETHYST STREET	HAVEN AVENUE	PRESENTLY LANES ARE 2 LANES IN SOME SECTION 4 LANES IN OTHERS. THIS MAKE THEM 4 LANES THROUGHOUT SEGMENT.	ND	20060301	20080201	BUILD	2010
RANCHO CUCAMONGA	200033	S212	WILSON AV FROM HAVEN AV TO CANISTEL AV - WIDEN FROM 2 TO 4 LANES	WILSON AVENUE	HAVEN AVENUE	CANISTEL AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20040201	20060401	BUILD	2010
RANCHO CUCAMONGA	200034	S213	WILSON AV FROM ETIWANDA AV TO WARDMAN BULLOCK RD - CONSTRUCT NEW 4 LANE DIVIDED STREET	WILSON AVENUE	ETIWANDA AVENUE	WARDMAN BULLOCK ROAD	CONSTRUCT NEW 4 LANE DIVIDED STREET	ND	20060901	20080101	BUILD	2010
RANCHO CUCAMONGA	20020134	S280	IN RANCHO CUCAMONGA - ON ARROW RTE. FROM ETIWANDA AVENUE TO EAST STREET - WIDEN FROM 2-4 LANES (3,200 FEET)	ARROW	ETIWANDA AVENUE	EAST STREET	WIDEN FROM 2 TO 4 LANES	DND	20051201	20080501	BUILD	2010
RANCHO CUCAMONGA	20020135	S281	HERMOSA AVENUE FROM CHURCH TO BASELINE AVE. (3000 FT.) - WIDEN FROM 2-4 LANES, REHAB. AND STORM DRAIN (STORM DRAIN COMPLETED 8/03)		CHURCH	BASELINE AVENUE	WIDEN FROM 2 TO 4 LANES	DND	20040101	20061201	BUILD	2010
RANCHO CUCAMONGA	20020136	S282	ON HERMOSA FROM BASELINE TO ROUTE 30/210 (5400 FT) - WIDEN FROM 2-4 LANES AND CONSTRUCT STORM DRAINS	HERMOSA	BASELINE ROAD	ROUTE 30/210	WIDEN FROM 2 TO 4 LANES	DND	20030701	20061001	BUILD	2010
RANCHO CUCAMONGA	SBD031323	4167	ARCHIBALD AVENUE HILLSIDE ROAD TO SOUTH OF BANYON ROAD - WIDEN FROM 2 LANES TO 4 LANES		HILLSIDE ROAD	SOUTH OF BANYON ROAD	WIDEN FROM 2 TO 4 LANES	ND	20070201	20080301	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RANCHO CUCAMONGA	SBD031333	4655	CARNELIAN STREET HILLSIDE ROAD TO ALMOND STREET WIDEN FROM 2 LANES TO 4 LANES & REHABILITATION	CARNELIAN STREET	HILLSIDE ROAD	ALMOND STREET	WIDEN FROM 2 TO 4 LANES	ND	20060601	20080701	BUILD	2010
RANCHO CUCAMONGA	SBD031340	4172	FOOTHILL BOULEVARD ROCHESTER AVENUE TO INTERSTATE 15 WIDEN FROM 4 LANES TO 6 LANES, REHABILITATION AND SIGNALS	FOOTHILL BLVD	ROCHESTER AVENUE	I-15	WIDEN FROM 4 TO 6 LANES	ND	20030201	20040301	NO BUILD	2005
RANCHO CUCAMONGA	SBD41207	S284	GROVE AVE, 8TH TO SAN BERNARDINO RD WIDEN FROM 2-4 LANES, UPGRADE SIGNALS AND DRAINAGE.	GROVE AVENUE	8TH	SAN BERNARDINO ROAD	WIDEN FROM 2 TO 4 LANES	ND	20060201	20090501	BUILD	2010
RANCHO CUCAMONGA	SBD41208	S285	GROVE AVE, SAN BERNARDINO RD TO FOOTHILL BLVD. WIDEN FROM 2-4 LANES AND UPGRADE SIGNALS (700 FT.)	GROVE AVENUE	SAN BERNARDINO ROAD	FOOTHILL BLVD	WIDEN FROM 2 - 4 LANES	ND	20060601	20090501	BUILD	2010
RANCHO CUCAMONGA	SBD59009	S286	HAVEN AVE FROM BASELINE RD TO SR30 (4800 FT.) - WIDEN WEST SIDE FROM 2-3 LANES, DRAINAGE AND UPGRADE SIGNALS. CURRENTLY 3 LANES N/B AND 2 LANES S/B.		BASELINE ROAD	ROUTE 30	WIDEN WEST SIDE FROM 2 - 3 LANES	ND	20040701	20061001	BUILD	2010
REDLANDS	200035	4600	WABASH AV FROM 5TH ST TO I-10 - CONSTRUCT NEW 2 LANE STREET TO I-10 TO MATCH ON AND OFF RAMPS-CONSTRUCT MISSING LINK (2 LANE IN EACH DIRECTION)-1 MILE	WABASH AVENUE	5TH STREET	110	CONSTRUCT NEW 2 LANE STREET TO I-10	DEIR	20061201	20080601	BUILD	2010
REDLANDS	20020202	S340	REDLANDS PARK ONCE PROGRAM - ON CITRUS BETWEEN 6TH AND 7TH STS. CITRUS AVE. PARKING GARAGE - APPROX. 200 SPACES- FOR DOWNTOWN REDLANDS	CITRUS AVENUE	6TH STREET	7TH STREET	PARK N RIDE - 200 SPACES	SE	20061029	20080930	BUILD	2010
REDLANDS	200420	S342	ORANGE STREET WIDENING - FROM NORTH CITY LIMITS TO RIVERVIEW DRIVE - WIDEN STREET FROM 2-4 LANES	ORANGE STREET	NORTH CITY LIMITS	RIVERVIEW DRIVE	WIDEN STREET FROM 2 TO 4 LANES	DND	20070901	20100901	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
REDLANDS	SBD31718	4392	ORANGE STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES	ORANGE STREET	AT SANTA ANA RIVER		WIDEN BRIDGE FROM 2 TO 4 LANES	DEIS	20030601	20051201	BUILD	2005
REDLANDS	SBD31719	4656	ALABAMA STREET AT SANTA ANA RIVER RECONSTRUCT ALL-WEATHER CROSSING OF RIVER, WIDEN FROM 2 TO 4 LANES	ALABAMA STREET	SANTA ANA RIVER		WIDEN FROM 2 TO 4 LANES	DEIS	20031001	20051201	BUILD	2005
REDLANDS	SBD58044	S287	CITRUS AVENUE AUBURN CT. TO WABASH AVENUE WIDEN FROM 2 TO 4 LANES	CITRUS AVENUE	AUBURN CT.	WABASH AVENUE	WIDEN FROM 2 TO 4 LANES	CE	20081001	20101201	BUILD	2010
REDLANDS	SBD59012	4658	CHURCH STREET CLARK STREET TO COLTON AVENUE WIDEN FROM 2-4 LANES (0.6 MILES)	CHURCH STREET	CLARK STREET	COLTON AVENUE	WIDEN FROM 2 TO 4 LANES	FEIS	20060601	20081201	BUILD	2010
REDLANDS	SBD59014	S344	MOUNTAIN VIEW AVENUE FROM LUGONIA AVENUE TO SAN BERNARDINO WIDEN FROM 1 LANE TO 2 LANES FOR NORTHBOUND TRAFFIC (0.4 MILES)	MOUNTAIN VIEW AVENUE	LUGONIA AVENUE	SAN BERNARDINO	WIDEN FROM 1 TO 2 LANES NORTHBOUND	FEIR	20031201	20060601	NO BUILD	2010;
REDLANDS	SBD59016	4657	CALIFORNIA STREET FROM LUGONIA TO SAN BERNARDINO AVENUE. WIDEN FROM 2 LANES TO 6 LANES (3 IN EACH DIRECTION) WITH MEDIAN ISLAND (1/2 MILE)	CALIFORNIA STREET	LUGONIA	SAN BERNARDINO AVENUE	WIDEN FROM 2 TO 6 LANES (3 EA DIR)	FEIR	20041201	20060601	BUILD	2010
REDLANDS SBD SENT MAP	200419	S341	ALABAMA STREET WIDENING - WIDEN FROM 2-4 LANES FROM FROM NORTH CITY LIMITS TO 3,000 FT. NORTH PALMETTO		NORTH CITY LIMITS	3000' NORTH OF PALMETTO	WIDEN FROM 2 TO 4 LANES	DEIS	20070901	20100901	BUILD	2010
RIALTO	2002170	4661	PEPPER AVE: FOOTHILL BLVD TO HIGHLAND AVE WIDEN EXISTING 2 LANES TO 6 LANES (3 EACH DIR)	PEPPER AVENUE	FOOTHILL BLVD	HIGHLAND AVENUE	WIDEN FROM 2 TO 6 LANES (3 EA. DIR).	ND	20060613	20090601	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RIALTO	SBD031361	4660	AYALA DRIVE BASELINE ROAD TO HIGHLAND AVENUE WIDEN FROM 2 LANES TO 4 LANES	AYALA DRIVE	BASELINE ROAD	HIGHLAND AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20060613	20080601	BUILD	2010
SAN BERNARDINO COUNTY	200106	S255	NATIONAL TRAILS HIGHWAY FROM .75 MILES NORTH OF ORO GRANDE UNDERPASS NORTH 1.75 MILES - WIDEN EXISTING 2 LANE RD FOR PASSING LANES-1 IN EA. DIRECTION INCLUDING TRANSITIONS	NATIONAL TRAILS HIGHWAY	FROM .75 MILES NOTH OF ORO GRANDE UNDERPASS	NORTH 1.75 MILES	WIDEN EXISTING 2 LANE ROAD FOR PASSING LANES 1 IN EACH DIRECTION	CE	20031001	20050131	NO BUILD	2005
SAN BERNARDINO COUNTY	SBD59027	S347	FT IRWIN RD: I-15 TO FT IRWIN BOUNDARY- REHAB EXISTING RDWY(22.46 MILES), WIDEN SHOULDERS,RELOCATE UTILITIES,ADD LEFT/RIGHT TURN LANES,CONSTRUCT 5 PASSING LANES, 1 ACCELERATION LANE	FT IRWIN ROAD	I-15	TO FT IRWIN BOUNDARY	CONSTRUCT 5 PASSING LANES AND 1 ACCELERATION LANE (22.46 MILES)	FEIS	20031231	20050731	NO BUILD	2005
SAN BERNARDINO COUNTY SBD SENT MAP	200409	S345		CHERRY AVENUE	AT SCRRA RR CROSSING		WIDEN BRIDGE FROM 2 TO 4 LANES	CE	20080901	20100901	BUILD	2010
SAN BERNARDINO COUNTY SBD SENT MAP	200410	S346	CHERRY AVE. WIDENING FROM WHITTRAM TO FOOTHILL BLVDWIDEN 2-4 LANES	CHERRY AVENUE	WHITTRAM	FOOTHILL BLVD	WIDEN FROM 2 TO 4 LANES	DND	20080901	20100901	BUILD	2010
SAN BERNARDINO, CITY OF	SBD31908	4665	(CAMPUS PARKWAY) PEPPER/LINDEN DRIVE KENDALL DRIVE TO N/O COLLEGE CONSTRUCT 4 LANE ROAD	CAMPUS PARKWAY	PAPPER/LINDEN DRIVE	KENDALL DRIVE	CONSTRUCT 4 LANE ROAD	ND	20061001	20081001	BUILD	2010
SAN BERNARDINO, CITY OF	SBD41317	S321	MT. VIEW AVE. BRIDGE AT MISSION CREEK CHANNEL WIDEN ROADWAY & SHOULDER WORK AND EXISTING BRIDGE AT MT. VIEW -1 LN. NO. & SO. TO 2 LNS N/S & LFT_TURNS	MOUNTAIN VIEW AVENUE	MISSION CREEK CHANNEL		WIDEN 1 LANE NORTH AND 2 LANES SOUTH	ND	20070601	20090601	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	ТО	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
SAN BERNARDINO, CITY OF	SBD59019	S320	40TH ST. FROM ACRE LANE TO ELECTRIC AVENUE; ACQUIRE ROW AND WIDEN ROAD TO 4 LANES (1,200 FT.)	40TH STREET	ACRE LANE	ELECTRIC AVENUE	WIDEN ROAD TO 4 LANES	ND	20061001	20080601	BUILD	2010
SAN BERNARDINO, CITY OF	SBD59021	4667	STATE STREET FROM 16TH STREET TO FOOTHILL BLVD.; EXTEND AND CONSTRUCT (2) LANES OF ROADWAY (1.5 MILES) TO CONNECT STATE STREET TO RANCHO AVENUE (NEW ROAD)4 PHASES TOTAL IN PROJECT	STATE STREET	16TH STREET	FOOTHILL BLVE	EXTEND AND CONSTRUCT (2) LANES OF ROADWAY (1.5 MILES) TO CONNECT STATE STREET TO RANCHO AVENUE	ND	20041001	20061201	BUILD	2010
SAN BERNARDINO, CITY OF	SBD59023	4666	CAMPUS PKWY- PEPPER/LINDEN DRIVE EXTENSION FROM KENDALL TO I-215 FWY - CONSTRUCT (4) LANE ROADWAY - BETWEEN KENDALL DRIVE AND I-215, PARTIAL DIAMOND INTERCHANGE FOR N/B (2,000 FT)	PEPPER/LINDEN DRIVE	KENDALL	1215 FWY	CONSTRUCT (4) LANE ROADWAY - BETWEEN KENDALL DRIVE AND I-215, PARTIAL DIAMOND INTERCHANGE FOR N/B (2,000 FT)	ND	20081001	20091201	BUILD	2010
SAN BERNARDINO, CITY OF	SBD59024	S303	ROSEWOOD REALIGNMENT (IN CONNECTION WITH I-10 TIPPECANOE INTERCHANGE) REALIGN ROSEWOOD DRIVE TO NORTH- BOUND ORCHARD DRIVE TO EASTBOUND LAURELWOOD DRIVE(WIDEN 2-4 LANES)	ROSEWOOD	NORTHBOUND ORCHARD DRIVE	EASTBOUND LAURELWOOD DRIVE	WIDEN 2 - 4 LANES	FEIR	20031001	20051201	NO BUILD	2005
SAN BERNARDINO, CITY OF	SBD94118	S307	ARDEN AVENUE PACIFIC SOUTH TO SAND CREEK CONSTRUCT 2 LANE ROAD & BRIDGE OVER SAND CREEK	ARDEN AVENUE	PACIFIC SOUTH	SAND CREEK	CONSTRUCT 2 LANE ROAD AND BRIDGE OVER SAND CREEK	ND	20070101	20081201	BUILD	2010
SAN BERNARDINO, CITY OF	SBD94119	4396	DEL ROSA DRIVE 6TH STREET TO BASELINE WIDEN FROM 2 LANES TO 4 LANES	DEL ROSA DRIVE	6TH STREET	BASELINE	WIDEN FROM 2 TO 4 LANES	ND	20030101	20050101	NO BUILD	2005
TWENTYNINE PALMS	SBD41427	4676	AMBOY ROAD - LEAR AVE TO ADOBE RD. (5.5 MILES) CONSTRUCT NEW 2 LANE ROAD (ONE LANE IN EACH DIRECTION)	AMBOY ROAD	LEAR AVNUE	ADOBE ROAD	CONSTRUCT NEW 2 LANE ROAD	ND	20070401	20091201	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
TWENTYNINE PALMS	SBD41428	4677	TWO MILE ROAD - SUNRISE AVE. TO LEAR AVE. (2.5 MILES) WIDEN ROAD FROM 2-4 LANES	TWO MILE ROAD	SUNRISE AVENUE	LEAR AVENUE	WIDEN FROM 2 TO 4 LANES	ND	20070601	20081201	BUILD	2010
TWENTYNINE PALMS	SBD94173	S348	STATE ROUTE 62 LEE DRIVE TO LUPINE DRIVE WIDEN FROM 4 TO 5 LANES FOR CONTINUOUS LEFT TURN LANE	SR-62	LEE DRIVE	LUPINE DRIVE	WIDEN FROM 4 TO 5 LANES	DEIR	20061201	20081201	BUILD	2010
TWENTYNINE PALMS	SBD94174	S349	STATE ROUTE 62 MESQUITE SPRINGS RD/DESERT KNOLL WIDEN FROM 4 TO 5 LANES FOR CONINUOUS LEFT TURN LANE	SR-62	MESQUITE SPRINGS ROAD	DESERT KNOLL	WIDEN FROM 4 TO 5 LANES	DEIR	20071201	20081201	BUILD	2010
UPLAND	200041	S216	ON 19TH STREET (SR 30) FROM CUCAMONGA CANYON CHANNEL TO CAMPUS AVENUE - STREET IMPROVEMTS. BRIDGE WIDEN FROM 2-4 LANES, SIGNAL	19TH STREET(SR30)	CUCAMONGA CANYON CHANNEL	CAMPUS AVENUE	WIDEN FROM 2 TO 4 LANES	FEIR	20030101	20050601	NO BUILD	2005
UPLAND	SBD31867	S290	CAMPUS AVENUE 19TH STREET TO 20TH STREET CONSTRUCT 4 LANE CONNECTION	CAMPUT AVENUE	19TH STREET	20TH STREET	CONSTRUCT 4 LANE CONNECTION	ND	20030601	20051201	NO BUILD	2005
UPLAND	SBD41438	4562	CORNER: NWC OF A" ST. AND 3RD AVE." 52 STALL PARKING LOT FOR METROLINK	NORTHWEST CORNER OF "A" STREET	AT 3RD		PARK N RIDE	ND	20070101	20081201	BUILD	2010
VICTORVILLE	200050	S217	AMETHYST RD FROM SYCAMORE RD TO EUCALYPTUS RD - CONSTRUCT NEW 4 LANE ROAD	AMETHYST ROAD	SYCAMORE ROAD	EUCALYPTUS ROAD	CONSTRUCT NEW 4 LANES ROAD	ND	20070601	20081001	BUILD	2010
VICTORVILLE	SBD031395	4684	7TH AVENUE BEAR VALLEY ROAD TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES	7TH AVENUE	BEAR VALLEY ROAD	NISQUALLI ROAD	WIDEN FROM 2 TO 4 LANES	ND	20071201	20081001	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
VICTORVILLE	SBD031398	S292	COTTONWOOD AVENUE MARIPOSA ROAD TO BEAR VALLEY WIDEN FROM 2 LANES TO 4 LANES	COTTONWOOD AVENUE	MARIPOSA ROAD	BEAR VALLEY	WIDEN FROM 2 TO 4 LANES	ND	20061201	20081001	BUILD	2010
VICTORVILLE	SBD031412	4682	NISQUALLI RD FROM BALSAM RD TO HESPERIA RD - WIDEN FROM 2 LANES TO 4 LANES, DRAINAGE IMPROVEMENTS, AND VERTICAL REALIGNMENT	NISQUALLI ROAD	BALSAM ROAD	HESPERIA ROAD	WIDEN FROM 2 TO 4 LANES	ND	20041201	20061201	BUILD	2010
VICTORVILLE	SBD031418	4678	AMETHYST ROAD PALMDALE ROAD TO HOPLAND STREET WIDEN EXISTING ROAD FROM 2 LANES TO 4 LANES, EXTEND ROAD WITH 4 LANES		PALMDALE ROAD	HOPLAND STREET	WIDEN FROM 2 TO 4 LANES	ND	20061201	20081001	BUILD	2010
VICTORVILLE	SBD031419	4432	EL EVADO ROAD, PALMDALE RD TO AIR BASE ROAD PALMDALE TO HOPLAND (12/98) HOPLAND TO AIR BASE (12/96), WIDEN FROM 2 TO 4 WITH LEFT TURN LANES	EL EVADO ROAD	PALMDALE ROAD	AIR BASE ROAD	WIDEN FROM 2 TO 4 LANES	ND	20060101	20081001	BUILD	2010
VICTORVILLE	SBD031421	4683	3RD AVENUE BEAR VALLEY TO NISQUALLI ROAD WIDEN FROM 2 LANES TO 4 LANES, EXTEND ROAD WITH 4 LANES	3RD AVENUE	BEAR VALLEY ROAD	NISQUALLI ROAD	WIDEN FROM 2 TO 4 LANES	ND	20071201	20081001	BUILD	2010
VICTORVILLE	SBD031422	4683	3RD AVENUE NISQUALLI ROAD TO GREEN TREE BOULEVARD WIDEN FROM 2 LANES TO 4 LANES	3RD AVENUE	NISQUALLI ROAD	GREEN TREE BLVD	WIDEN FROM 2 TO 4 LANES	ND	20061201	20081001	BUILD	2010
VICTORVILLE	SBD88124	4681	MARIPOSA ROAD BEAR VALLEY RD. TO PALMDALE RD. WIDEN FROM 2 TO 4 LANES	MARIPOSA ROAD	BEAR VALLEY ROAD	PALMDALE ROAD	WIDEN FROM 2 TO 4 LANES	ND	20071201	20091201	BUILD	2010
VICTORVILLE	SBD88140	4583	NATIONAL TRAILS ROAD BETWEEN INTERSTATE 15 & AIRBASE RD. WIDEN FROM 2 LANES TO 4 LANES	NATIONAL TRAILS ROAD	I-15	AIRBASE ROAD	WIDEN FORM 2 TO 4 LANES	ND	20070601	20080630	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
VICTORVILLE	SBD97147	S295		GREEN TREE BLVD	AT AT&SF RAILROAD	TO HESPERIA/ RIDGECREST ROAD	CONSTRUCT 4 LANE BRIDGE	DEIR	20050601	20081201	BUILD	2010
VICTORVILLE SBD SENT MAP	200417	S350	EUCALYPTUS ST. FROM US395 TO AMETHYST- NEW 4 LANE RD FROM 395-MESA LINDA;WIDEN 2- 4 LANES FROM MESA LINDA TO CLOVERLY AND CONSTRUCT NEW 4 LANE RD. FROM CLOVERLY TO AMETHYST	EUCALYPTUS STREET	US-395	MESA LINDA	CONSTRUCT NEW 4 LANE ROAD	DND	20070530	20080630	BUILD	2010
VICTORVILLE SBD SENT MAP	200417 (PART 3)	S350	EUCALYPTUS ST. FROM US395 TO AMETHYST- NEW 4 LANE RD FROM 395-MESA LINDA;WIDEN 2- 4 LANES FROM MESA LINDA TO CLOVERLY AND CONSTRUCT NEW 4 LANE RD. FROM CLOVERLY TO AMETHYST	EUCALYPTUS STREET	CLOVERLY	AMETHYST	CONSTRUCT NEW 4 LANE ROAD	DND	20070530	20080630	BUILD	2010
VICTORVILLE SBD SENT MAP	200417 (PARTS 2)	S350	EUCALYPTUS ST. FROM US395 TO AMETHYST- NEW 4 LANE RD FROM 395-MESA LINDA;WIDEN 2- 4 LANES FROM MESA LINDA TO CLOVERLY AND CONSTRUCT NEW 4 LANE RD. FROM CLOVERLY TO AMETHYST	EUCALYPTUS STREET	MESA LINDA	CLOVERLY	WIDEN FROM 2 TO 4 LANES	DND	20070530	20080630	BUILD	2010
VICTORVILLE SBD SENT MAP	200418	S351		AIR EXPRESSWAY	NATIONAL TRAILS HIGHWAY	VILLAGE DRIVE	WIDEN FROM 2 TO 4 LANES	FONSI	20040601	20050630	BUILD	2005
YUCAIPA	200042	S218	YUCAIPA BLVD. FROM 5TH TO 13TH STREET - WIDENING FROM 4-6 LANES	YUCAIPA BLVD	5TH STREET	13TH STREET	WIDEN FROM 4 TO 6 LANES	DND	20041201	20060701	BUILD	2010
YUCAIPA	200043	S219	AVENUE E FROM 10TH TO 12TH STREET - WIDEN FROM 2-4 LANES, ALSO BOX CULVERT AT WILSON CREEK TO BE 4 LANES	AVENUE E	10TH	12TH STREET	WIDEN FROM 2 TO 4 LANES	DND	20030701	20070901	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
YUCAIPA	200045			OAK GLEN ROAD	BRYANT STREET	2ND STREET	WIDEN FROM 2 TO 4 LANES	DND	20041201	20060701	BUILD	2010
YUCAIPA	200047			OAK GLEN ROAD	YUCAIPA BLVD	AVENUE E	WIDEN FROM 2 TO 4 LANES	DND	20041201	20050701	BUILD	2005
CHINO	200203		IN CHINO - ON GRAND AVENUE REALIGNMENT FROM ROSWELL AVENUE TO PIPELINE - WIDEN SOUTHSIDE OF GRAND AVE. FROM 3 TO 4 LANES AND ON THE WESTSIDE OF PIPELINE AVE. FROM 2-3 LANES		ROSWELL AVENUE		WIDEN SOUTHSIDE OF GRAND AVENUE FROM 3 TO 4L LANES AND ON THE WESTSIDE OF PIPELINE AVENUE FROM 2 TO 3 LANES	FEIR	20001201		NO BUILD PROJECT COMPLETED	2005
FONTANA	SBD55022		CYPRESS AVENUE FROM VALLEY BLVD. TO SLOVER AVENUE CONSTRUCT NEW FOUR LANE BRIDGE OVERCROSSING OVER I-10 WITH TRAFFIC SIGNALS & SAFETY LIGHTING		VALLEY BLVD		CONSTRUCT NEW FOUR LANE BRIDGE OVERCROSSING OVER I-10	ND	20070921	20080601	BUILD	2010

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM SAN BERNARDINO COUNTY MODELING LIST - Transit

SAN BERNARDINO COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CHINO	SBD41220	T450	CHINO AVENUE/CENTRAL TO 6TH STS. MULTI-MODAL TRANSPORTATION CENTER INCLUDES PARK-N-RIDE LOT WITH 125 SPACES(PHASE 1 FUNDED-PHASE 2 AWAITING FUNDING)	ND	20040330	20051001	BUILD	2005
NEEDLES	R589TA	T462	INTERSTATE - LOS ANGELES/CHICAGO AT EL GARCES STATION MULTIMODAL - STATION - FACILITY	ND	20031201	20051001	BUILD	2005
OMNITRANS	200101	T463	BUS SYSTEM - PASSENGER FACILITIES: DEVELOPMENT OF SAN BERNARDINO TERMINAL LOCATED ON RIALTO AND E STREET TRANSFER POINT CENTER			20031201	NO BUILD	2005
OMNITRANS	981118	T464	BUS SYSTEM - PASSENGER FACILITIES: DESIGN AND BUILDING OF ONTARIO TRANSCENTER - TRANSFER POINT CENTER	CE		20051201	NO BUILD	2005
REDLANDS	200037	T465	4 MILE ROUTE WITHIN THE CITY OF REDLANDS - LOCAL TRANSPORTATION SERVICE UTILIZING CNG POWERED, RUBBER WHEEL TROLLEYS	ND	20000401	20010101	NO BUILD	2005
VICTOR VALLEY TRANSIT AUTHORITY	20010124	T466	BUS SYSTEM - EXPANSION-ALT FUEL 1 BUS FOR FY 02 - VEHICLE FOR ADELANTO TO MEET NEW HEADWAYS	CE		20031201	NO BUILD	2005
VICTOR VALLEY TRANSIT AUTHORITY	SBD41073	T453	CAPITAL - PURCHASE OF LAND AND ARCHITECTURAL SERVICES & CONSTRUCT FOR ADMINISTRATIVE, MAINTENANCE, & OPERATIONS FACILITY (PH I & II)	DND	20041201	20071201	BUILD	2010

RIVERSIDE COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM RIVERSIDE COUNTY MODELING LIST - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
CALTRANS	RIV010210	R261	10	18.00	18.80	ON I-10 AT & E/O APACHE TR - CONSTRUCT NEW MORONGO PKWY IC (4 LNS, RAMPS - 2 LNS), CONSTRUCT	ROUTE 10	APACHE TRAIL		CONSTRUCT NEW MORONGO PARKWAY INTERCHANGE (4 LANES , RAMPS = 2 LANES) AND CONSTRUCT AUXILIARY LANE	ND	20071201	20101201	BUILD	2010
CALTRANS	RIV010210 (PART 2)	R261	10	18.00	18.80	ON I-10 AT & E/O APACHE TR - CONSTRUCT NEW MORONGO PKWY IC (4 LNS, RAMPS - 2 LNS), CONSTRUCT		MAIN STREET SOUTH OF I- 10	NORTH TO SEMINOLE DRIVE	WIDEN FROM 3 TO 5 LANES	ND	20051201	20081201	BUILD	2010
CALTRANS	RIV010210 (PART 3)	R261	10	18.00	18.80	ON I-10 AT & E/O APACHE TR - CONSTRUCT NEW MORONGO PKWY IC (4 LNS, RAMPS - 2 LNS), CONSTRUCT	DRIVE	2200 METERS WEST OF APACHE TRAIL EAST	O.5 KM EAST OF THE NEW MORONGO PARKWAY	WIDEN FROM 2 TO 5 LANES	ND	20051201	20081201	BUILD	2010
PALM SPRINGS	RIV62036	R301	10	32.70	33.10	ON I-10 AT INDIAN AVE NEAR PALM SPRS - WIDEN OC 2 TO 6 LNS FROM 20TH AVE NO. OF I-10 &		AT INDIAN AVENUE		Widen Ramps 1 to 2 lanes -the on and off at Indian Ave (2) westbound and (2) eastbound adding lanes at base of ramp to adding dedicated turn lanes	ND	20050430	20081230	BUILD	2010
RIVERSIDE COUNTY	45580	R208	10	35.60		NEAR PALM SPRS ON I-10 AT GENE AUTRY TR/PALM DR IC FROM I-10 INTERCHANGE SOUTH TO SALVIA RD - WIDEN FROM 2		AT GENE AUTRY TRAIL/PALM DRIVE INTERCHANG E	SALVIA ROAD	SOUTH - WIDEN FROM 2 TO 6 LANES AND MODIFY RAMPS FROM 1 TO 2 LANES	ND	20041001	20090215	BUILD	2010
RIVERSIDE COUNTY	45590	R315	10	39.00	40.00			AT DATE PALM INTERCHANG E		WIDEN RAMPS FROM 1 TO 2 LANES	ND	20041001	20080215	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
CALTRANS	45600	R312	10	42.40	43.90	ON I-10 NEAR RANCHO MIRAGE FROM 1.5 KM WEST TO 0.9 KM EAST OF RAMON RD IC - CONSTRUCT BOB HOPE DR EXTENSION (6 LNS) WITH A NEW DIAMOND IC PLUS MODIFY RAMON RD IC AND RAMPS	Route 10	From 1.5 KM West of Ramon Road	0.9 KM East of Ramon Road	CONSTRUCT BOB HOPE DRIVE EXTENSION (6 LANES) WITH A NEW DIAMOND INTERCHANGE, IN ADDTION MODIFY THE EASTBOUND AND WESTBOUND RAMPS AS FOLLOWS, 2 LANES THAT MERGE INTO 1 PRIOR TO MERGING ONTO THE I-10 EASTBOUND AND WESTBOUND EXIT (EXIT RAMPS WILL START AS 1 LANE THEN FLARE TO 2 LANES AT BOB HOPE DRIVE OVERCROSSING.	ND	20040130	20070701	BUILD	2010
PALM DESERT	RIV031208	R320	10	44.30	44.60	AT I-10/MONTEREY AVE IC - RECONFIGURE IC: ADD 1 NB LANE, CONSTRUCT NEW WB ENTRY LOOP		SOUTH OF INTERCHANG E FROM GERALD FORD ROAD NORTH	DINAH SHORE DRIVE	WILL PROVIDE DIRECT ACCESS TO THE NEW WEST BOUND LOOP ON RAMP	ND	20041201	20050730	BUILD	2005
PALM DESERT	RIV031208 (PART 2)	R320	10	44.30	44.60	AT I-10/MONTEREY AVE IC - RECONFIGURE IC: ADD 1 NB LANE, CONSTRUCT NEW WB ENTRY LOOP	I-10	MONTEREY AVENUE INTERCHANG E		CONSTRUCT NEW WESTBOUND ENTRY LOOP RAMP				BUILD	2005
PALM DESERT	RIV031208 (PART 3)	R320	10	44.30	44.60	AT I-10/MONTEREY AVE IC - RECONFIGURE IC: ADD 1 NB LANE, CONSTRUCT NEW WB ENTRY LOOP	I-10	MONTEREY AVENUE INTERCHANG E		CONSTRUCT WESTBOUND ENTRY RAMP FROM VARNER ROAD				BUILD	2005
PALM DESERT		R321	10	45.00	47.00	I-10/PORTOLA AVE - CONSTRUCT NEW PORTOLA AVE IC (4 LNS) AND RAMPS EROM DINAH SHORE	AT-10	PORTOLA AVENUE		CONSTRUCT NEW PORTOLA AVENUE INTERCHANGE AND RAMPS FROM DINAH SHORE DRIVE TO VARNER ROAD	ND	20061206	20080730	BUILD	2010
INDIO	47520	R290	10	51.70	53.10	AT I-10 AND JEFFERSON ST IC, MODIFY/WIDEN EXISTING IC FROM 2 TO 6 LNS	Route 10	At Jefferson Street Interchange		Widen Existing Interchange from 2 to 6 lanes	ND	20050401	20100301	BUILD	2010
INDIO	RIV62032	3600	10	53.20	54.20	IN INDIO ON I-10 AT MADISON ST - CONSTRUCT NEW 4 LANE IC & RAMPS (2 LNS) AND WIDEN MADISON ST 2 TO 4	ROUTE 10	AT MADISON STREET		CONSTRUCT NEW 4 LANE IC & RAMPS (2 LNS)	DEIR	20061201	20101201	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
INDIO	RIV62032 (PART 2)	3600	10	53.20	54.20	IN INDIO ON I-10 AT MADISON ST - CONSTRUCT NEW 4 LANE IC & RAMPS (2 LNS) AND WIDEN MADISON ST 2 TO 4	MADISON STREET	AVENUE 42	APPROX 600' BEYOND INDIO BLVD.	WIDEN FROM 2 TO 4 LNS				BUILD	2010
COACHELLA	RIV030901	R322	10	#####	101.20	ON I-10 AT MCNAUGHTON PKWY IN EASTERN COACHELLA VALLEY CONSTRUCT NEW MCNAUGHTON	I-10	MCNAUGHTO N PARKWAYS		CONSTRUCT NEW MCNAUGHTON PKWY INTERCHANGE (4 LNS - 2 EACH DIR) AND ON/OFF RAMPS	ND	20050601	20081231	BUILD	2010
TEMECULA	RIV62031	R323	15	3.20	3.70	AT I-15/SR 79 SOUTH IC - IC MODIFICATION/REC ONFIGURE RAMPS INCLUDING SB RAMPS REMOVAL, CONSTRUCT NEW	I-15	SR-79 SOUTH INTERCHANG E		MODIFICATION/RECONFIGURE RAMPS INCLUDING SB RAMPS REMOVAL, CONSTRUCT NEW SB EXIT/ENTRY RAMPS (2 LNS), & FRONT ST REALIGN/CHANNELIZATION IMPROVEMENTS	ND	20050201	20071230	BUILD	2010
TEMECULA	991202	R316	15	6.60	8.70	FRENCH VALLEY PKWY - PHASE 1: DESIGN & CONSTRUCT SB EXIT RAMP (3 LNS) FROM I 15 NEAR CHERRY ST	ROUTE 15	NEAR CHERRY STREET	JEFFERSO N AVENUE	CONSTRUCT SB EXIT RAMP (3 LNS) F	DEIR	20041001	20051230	BUILD	2005
TEMECULA	991202 (PART 2)	R316	15	6.60	8.70	FRENCH VALLEY PKWY - PHASE 1: DESIGN & CONSTRUCT SB EXIT RAMP (3 LNS) FROM I 15 NEAR CHERRY ST	CHERRY STREET	JEFFERSON AVENUE	MADISON AVENUE	EXTEND CHERRY STREET - 4 LANES				BUILD	2005
TEMECULA	RIV031215	R324	15	6.60	14.10	FRENCH VALLEY PKWY - IC/ARTRIAL PHASES: CONSTRUCT NEW IC AT I-15 (8 LNS) & RAMPS, 6 LN RD (MADISON TO YNEZ), NB/SB AUX LN, NB/SB CD LNS (2 NB,	I-15	FRENCH VALLEY PARKWAY INTERCHANG E		NEW INTERCHANGE AT I-15 (8 LANES) AND RAMPS	DEIR	20041001	20101201	BUILD	2010
TEMECULA	RIV031215 (PART 2)	R324	15	6.60	14.10	FRENCH VALLEY PKWY - IC/ARTRIAL PHASES: CONSTRUCT NEW IC AT I-15 (8 LNS) & RAMPS 6 I N RD	I-15	AT FRENCH VALLEY PARKWAY INTERCHANG E		COLLECTOR DISTRIBUTOR LANES RUNNING PARALLEL TO I- 15 THAT ENABLE THE EXIST RAMPS TO EXIT RAMPS TO EXIT ON THE COLLECTORD		20041001	20101201	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
TEMECULA	RIV031215 (PART 3)	R324	15	6.60	14.10	FRENCH VALLEY PKWY - IC/ARTRIAL PHASES: CONSTRUCT NEW IC AT I-15 (8 LNS) & RAMPS, 6 LN RD	FRENCH VALLEY PARKWAY	MADISON	YNEZ	6 LANE ROAD	DEIR	20041001	20101201	BUILD	2010
MURRIETA	RIV010204	R300	15	10.30	10.80	IN MURRIETA AT I- 15/CALIFORNIA OAKS/KALMIA ST IC - RECONFIGURE RAMPS (CONSTRUCT NR/SR	ROUTE 15	AT CALIFORNIA OAKS	KALMIA STREET INTERCHA NGE	RECONFIGURE RAMPS (CONSTRUCT NB/SB LOOP ON RAMPS, RELOCATE SB OFF RAMP),	FONSI	20020630	20071231	NO BUILD	2010
MURRIETA	RIV010204 (PART 2)	R300	15	10.30	10.80	IN MURRIETA AT I- 15/CALIFORNIA OAKS/KALMIA ST IC - RECONFIGURE RAMPS		UNDERCROSS ING	CAL OAKS PLAZA	WIDEN 4 TO 6 LANES				NO BUILD	2010
RIVERSIDE COUNTY	RIV62034	R306	15	13.10	14.10	NORTH OF MURRIETA AT I-15/ CLINTON KEITH RD IC - WIDEN OVERCROSSING FROM 2 TO 4 LNS	Route 15	At Clinton Keith Road Interchange		widen ramps from 1 to 2 lanes	ND	20060630	20100630	BUILD	2010
LAKE ELSINORE	RIV010206	R291	15	26.60	32.30	IN LAKE ELSINORE AT I-15/ RAILROAD CYN RD IC - WIDEN RAILROAD CYN RD 2 TO 4 LNS BTWN GRAPE ST/SUMMERHILL DR & CASINO RD AND	Railroad Canyon Road	Grape Street/Summer hill Drive	Casino Road	Widen from 2 to 4 lanes	FEIR	20051231	20091231	BUILD	2010
CORONA	RIV011239	R281	15	35.15	36.10	NEAR CORONA AT I- 15/WEIRICK RD IC - WIDEN RAMPS 1 TO 2 LNS, WIDEN WEIRICK RD 2 TO 4 LNS FROM	ROUTE 15	AT WEIRICK ROAD INTERCHANG E		WIDEN RAMPS 1 TO 2 LANES	CE	20051231	20071231	BUILD	2010
CORONA	RIV011239 (PART 2)	R281	15	35.15	36.10	NEAR CORONA AT I- 15/WEIRICK RD IC - WIDEN RAMPS 1 TO 2 LNS, WIDEN WEIRICK RD 2 TO 4 LNS FROM	WEIRICK ROAD	TEMESCAL CANYON ROAD	I-15	WIDEN FROM 2 TO 4 LANES				BUILD	2010
CORONA	RIV010208	R299	15	36.80	37.40	NEAR CORONA AT I- 15/CAJALCO RD IC - WIDEN CAJALCO RD FROM 2 TO 4 LNS FROM TEMESCAL	ROUTE 15	AT CALJALCO ROAD INTERCHANG E		WIDEN RAMPS 1 TO 2 LNS	ND	20080630	20101231	BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
CORONA	RIV010208 (PART 2)	R299	15	36.80	37.40	NEAR CORONA AT I- 15/CAJALCO RD IC - WIDEN CAJALCO RD FROM 2 TO 4 LNS	CALJALCO ROAD	TEMESCAL CANYON ROAD	BEDFORD CANYON ROAD	WIDEN CAJALCO RD FROM 2 TO 4 LNS				BUILD	2010
CORONA	RIV62101	R314	15	37.33	38.23	NEAR CORONA AT I- 15/EL CERRITO RD IC - WIDEN SB OFF & NB ON RAMPS 1 TO 2 LNS, WIDEN EL CERRITO RD 2 TO 4	ROUTE 15	AT EL CERRITO ROAD INTERCHANG W		WIDEN SB OFF & NB ON RAMPS 1 TO 2 LNS,	ND	20030630	20060630	NO BUILD	2010
CORONA	RIV62101 (PART 2)	R314	15	37.33	38.23	NEAR CORONA AT I- 15/EL CERRITO RD IC - WIDEN SB OFF & NB ON RAMPS 1 TO 2 LNS, WIDEN EL CERRITO RD 2 TO 4	ROAD	BETWEEN RAMPS		WIDEN EL CERRITO RD 2 TO 4 LNS BTWN RAMPS,				NO BUILD	2010
CORONA	RIV010207	R298	15	38.60	39.30	IN CORONA AT I- 15/ONTARIO AVE IC - WIDEN SB ON & NB OFF RAMPS FROM 2 TO 3 I NS AND	ROUTE 15	AT ONTARIO AVENUE INTERCHANG E		WIDEN SOURTHBOUND ON AND NORTHBOUND OFF RAMPS FROM 2 TO 3 LANES	CE	20071231	20081231	BUILD	2010
CORONA	RIV010207 (PART 2)	R298	15	38.60	39.30	IN CORONA AT I- 15/ONTARIO AVE IC - WIDEN SB ON & NB OFF RAMPS FROM 2 TO 3 LNS AND	ONTARIO AVENUE	COMPTON AVENUE	STATE STREET	WIDEN ONTARIO AVENUE FORM 4 TO 6 LANES				BUILD	2010
RIVERSIDE COUNTY	32750	3525	15	48.26	51.47	IN NW RIV CO AT I- 15/GALENA ST - CONSTRUCT NEW IC (6 LNS) & RAMPS PLUS 2 NB AUX LNS TO JCT SR 60 AND	I-15	GALENA STREET		CONSTRUCT NEW IC (6 LNS) & RAMPS PLUS 2 NB AUX LNS TO JCT SR 60	FONSI	20020503	20060215	NO BUILD	2010
RIVERSIDE COUNTY	32750 (PART 2)	3525	15	48.26	51.47	IN NW RIV CO AT I- 15/GALENA ST - CONSTRUCT NEW IC (6 LNS) & RAMPS PLUS 2 NB AUX LNS TO JCT SR 60 AND CONSTRUCT 4 LANE	GALENA STREET	HAMNER AVENUE	WINEVILLE ROAD	CONSTRUCT 4 LANE GALENA STREET CONNECTING ROAD				NO BUILD	2010
CALTRANS	354801	R262	60	0.50	8.50	JCT RT 15 TO VALLEY WY UC- ADD 1 HOV LN AND 1 M/ F LN IN EA. DIR INCLUDING OPERATIONAL	ROUTE 60	JACT ROUTE 15	VALLEY WAY	ADD 1 HOV LANE AND 1 MIXED FLOW LANE IN EA. DIRE.	ND	20020627	20070401	NO BUILD	2010

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
RIVERSIDE COUNTY	RIV990701	R302	60	6.50	7.60	SR 60/VALLEY WAY IC - RELOCATE OFFRAMP (1 TO 2 LNS) & CONSTRUCT NEW EB ONRAMP 2	Route 60	At Valley Way interchange		Relocate off ramp 1 to 2 lanes. Construct new Eastbound on ramp - 2 lanes	CE	20040315	20051230	BUILD	2005
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46360	3008	60	12.20	20.40	IN RIVERSIDE AND MORENO VALLEY ON SR 60 FROM RT 215 TO REDLANDS BLVD ADD 2 HOV LNS	SR-60	RT-215	REDLAND S BLVD	ADD 2 HOV LANES	CE	20000130	20060630	NO BUILD	2010
MORENO VALLEY	36040	R292	60	15.80	16.00	IN MORENO VALLEY AT INDIAN ST OVERCROSSING FROM HEMLOCK N/O SR 60 AND	STREET AT ROUTE	HEMLOCK NORTH OF SR 60	SUNNYME -AD BLVD	WIDEN OVERCROSSING FROM 2 TO 4 LANES	ND	20010901	20050601	NO BUILD	2005
MORENO VALLEY	32300	R305	60	17.80	19.50	IN MORENO VALLEY AT NASON ST MODIFY INTERCHANGE AND ADD AUX LNS (TEA- 21-#27)	Route 60	At Nason Street		Modify interchange and add auxiliary lanes There is an WB exit aux lane east of Nason St that terminates into the exit ramp. The length is 200 meters for the aux lane. There is a EB aux lane that extends the EB entry ramp 200 meters. This aux lane terminates well before Moreno Beach Dr. Both really function as an ramp extensions, but must be called out as an aux lanes. There are no aux lanes west of Nason St for either the EB exit ramp or the WB entry ramp; and EB and WB Ramp HOV lanes.	CE	20031030	20070330	NO BUILD	2010
CALTRANS	44651	3603	71	0.00	2.70	NEAR CORONA/CHINO HILLS FROM SBD CO LINE TO SANTA ANA RIVER BRIDGE- WIDEN TO 4 LN	ROUTE 71	SAN BERNARDINO COUNTY LINE	SANTA ANA RIVER BRIDGE	WIDEN TO 4 LN DIVIDED EXPWY (FROM2 TO 4 LANES)	ND	20000629	20050201	NO BULD	2005
CALTRANS	35641	3602	71	2.60	3.00	NEAR CORONA FROM SANTA ANA RIVER BRIDGE TO ROUTE 91; BRIDGE WIDENING FROM 2 TO 4 I NS AND RAMP	ROUTE 71	SANTA ANA RIVER BRIDGE		BRIDGE WIDEING FROM 2 TO 4 LANES			COMPLETED	NO BUILD	2005
CALTRANS	446531	R200	71	2.60	3.00	NEAR CHINO, SANTA ANA BRIDGE #56-379 TO JCT RT 91 GAP CLOSURE ON BRIDGE (EA 446531	ROUTE 71	SANTA ANA BRIDGE	JACT ROUTE 91	GAP CLOSURE ON BRIDGE			COMPLETED	NO BUILD	2005

RIVERSIDE COUNTY - State Highways

LEAD AGENCY	PROJECT #	MODEL#	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	46410	3216	74	17.30	25.80	IN PERRIS AND LAKE ELSINORE WIDEN & REALIGN FROM 2 TO 4 LNS FROM JCT RT 15 TO 7TH ST IN PERRIS (Combines		JCT ROUTE 15	7TH STREET (IN PERRIS)	WIDEN FROM 2 TO 4 LANES	ND	20000501	20051001	NO BUILD	2010
CALTRANS	46460	3218	79	6.00	15.80	IN WESTERN RIVERSIDE COUNTY ON SR 79 -PHASE I; WIDEN 2 TO 4 LANES FROM HUNTER RD	SR-79	HUNTER ROAD	DOMENIG ONI PARKWAY	WIDEN FROM 2 TO 4 LANES	ND	20060630	20090630	BUILD	2010
TEMECULA	RIV62029	3605	79	19.40	19.40	AT HWY 79 SO AND LA PAZ, ACQUIRE LAND, DESIGN AND CONSTRUCT PARK AND RIDE - 250	ROUTE 79 SOUTH	AT LA PAZ		CONSTRUCT PARK AND RIDE - 250 SPACES	ND	20041201	20070630	BUILD	2010
CALTRANS	42814	R201	86	3.20	5.20	NEAR OASIS FROM 0.2 KM S/O AVENUE 81 TO 0.2 KM N/O AVENUE 78 - CONSTRUCT 2 LANE	ROUTE 86	0.2 KM S/O AVENUE 81	0.2 KM N/O AVENUE 78	CONSTRUCT 2 LANE FRONTAGE ROADS ON EITHER SIDE OF RT 86	ND	20010331	20041201	NO BUILD	2005
CALTRANS	45661	R297	91	0.64	1.24	NEAR CORONA ON RT 91 FROM GREEN RIVER DR IC TO RT 71/91 SEPARATION - RECONSTRUCT/REP LACE IC INCLUDING	Route 91	At Green River Drive Interchange	Route 71/91 Separation	RECONSTRUCT/REPLACE INTERCHANGE INCLUDING OC WIDENING 3 TO 6 LANES AND WESTBOUND RAMPS WIDENING FROM 1 TO 2 LANES	CE	20041201	20081230	BUILD	2010
CALTRANS	43530	R303	91	11.10	17.40	IN RIVERSIDE ON SR 91 FROM MAGNOLIA AVE TO MARY ST, PORTIONS (3 WB AND 2 EB LOCATIONS) -	Route 91	Magnolia Avenue	Mary Street	Construct Five Auxiliary Lanes (not through interchanges) 2 Westbound and 2 Easbound	ND	19990630	20080201	NO BUILD	2010

7 of 16

RIVERSIDE COUNTY - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
RIVERSIDE, CITY OF	RIV990702	R337	91	11.50	12.10	SR91 AT LA SIERRA AVE IC - RECONSTRUCT IC TO A SPREAD DIAMOND INCLUDING FWY OC & BNSF RR BRIDGE WIDENING (4 TO 6 LNS), RAMPS WIDENING, REALIGN DIANA AVE, & ROADWAY IMPROVEMENTS	ST-91	LA SIERRA AVENUE INTERCHANG E		WB exit ramp: Starts at 1 lane then flares to 3 lanes at La Sierra Ave (2 dedicated left turn lanes with 1 dedicated right turn lane). EB exit ramp: Single lane off of SR91 quickly expands to 2 lanes then to 3 lanes at La Sierra Ave (with 2 dedicated right turn lane). WB entry ramp: Starts with 3 lanes at La Sierra Ave (with 1 dedicated left turn lane). WB entry ramp: Starts with 3 lanes at La Sierra Ave (with 1 lane appearing to be a dedicated HOV ramp lane) then narrows to 2 with final narrowing to 1 merging into SR91. EB entry ramp: Starts with 3 lanes then narrows to 1 lane and merges into SR91- Cross street limits: From just past Diana Ave north of the IC south to Indiana Ave EB entry ramp: Starts with 3 lanes then narrows to 1 lane and merges into SR91- Cross street limits: From just past Diana Ave north of the IC south to Indiana Ave north of the IC south to Indiana Ave	CE	20031031	20080630	NO BUILD	2010
RIVERSIDE, CITY OF	RIV0084	R294	91	13.60	14.50	AT VAN BUREN ST IC RECONSTRUCT RAMPS (INCLDS HOV RAMPS), WIDEN OC ON VAN BUREN FROM 4 TO 6 LN &		At Van Buren Street Interchange		Reconstruct ramps including HOV ramps.Add Auxiliary Lanes and add new Eastbound On ramp with entrance at Indiana	ND	20000830	20051201	NO BUILD	2005
INDIO	RIV031211	R338	111	31.31	32.31	IN INDIO ON SR 111 - WIDEN SR 111 FROM 4 TO 6 LNS, INSTALL SIGNALS, CONSTRUCT/LANDS CAPE MEDIAN, AND	SR-111	MADISON STREET	JEFFERSO N STREET	WIDEN FROM 4 TO 6 LANES	CE	20040601	20050330	BUILD	2005
LA QUINTA	RIV031213	R339	111	32.76	33.51	IN LA QUINTA ON SR 111 FROM JEFFERSON ST TO ADAMS ST - WIDEN FROM 4 TO 6 LNS,	SR-111	JEFFERSON STREET	ADAMS STREET	WIDEN FROM 4 TO 6 LANES	CE	20050401	20060130	BUILD	2010
LA QUINTA	RIV031212	R340	111	33.51	33.76	IN LA QUINTA ON SR 111 FROM ADAMS ST TO SIMON DR - WIDEN FROM 4 TO 6 LNS, CONSTRUCT SHOULDERS		ADAMS STREET	SIMON DRIVE	WIDEN FROM 4 TO 6 6 LANES	CE	20040201	20050201	BUILD	2005

RIVERSIDE COUNTY - State Highways

LEAD AGENCY	PROJECT #	MODEL #	RTE	BEG	END	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
CATHEDERAL CITY	RIV031210	R341	111	45.14	47.25	IN CATHEDRAL CITY ON SR 111/EAST PALM CYN DR - WIDEN E. PALM CYN DR FROM 4 TO 6 LNS (at WEST		AT WEST CATHEDRAL CANYON CHANNEL DRIVE		WIDEN FROM 4 TO 6 LANES	ND	20041201	20060930	BUILD	2010
MURRIETA	RIV62040	R293	215	10.60	11.05	I-215/LOS ALAMOS IC RECONSTRUCT IC, HANCOCK AVE WEST OF I-215 AND WHITEWOOD RD	Route 215	At Los Alamos Interchange		Reconstruct Interchange, Hancock Avenue west of I-215 and Whitewood Road East of I-215.	CE	20070201	20090830	BUILD	2010
MURRIETA	RIV010203	R264	215	19.73	20.56	AT I-215/CLINTON KEITH RD IC - CONSTRUCT PARTIAL CLOVERLEAF: WIDEN OC 2 TO 6	I-215	CLINTON KEITH ROAD INTERCHANG E		CONSTRUCT PARTIAL CLOVERLEAF; AND WIDEN RAMPS TO EXISTING NB/SB DIAMOND RAMPS; CONSTRUCT NEW NB/SB LOOP ON RAMPS	ND	20040501	20080630	BUILD	2010
RIVERSIDE COUNTY	RIV011232	R325	215	24.10	25.70	AT I-215/SCOTT RD IC NEAR MURRIETA - WIDEN IC FROM 2 TO 6 LNS AND RAMPS	I-215	AT SCOTT ROAD INTERCHANG E		WIDEN INTERCHANGE FROM 2 TO 6 LANES AND RAMPS FROM 1 TO 2 LANES	FONSI	20090630	20120630	BUILD	2015
CALTRANS	0121D	R307	215	37.70	43.90	ON I-215/SR91/SR60, RIV I-215 COR IMPROV PROJ - FROM 60/91/215 JCT TO 60/215 SPLIT - WIDEN 6 TO 8 LNS,	Route 215	At 1215/SR91/SR6 0	SR60/I215 Split	Widen 6 to 8 lanes. Add HOV, Auxiliary and Southbound Truck Climbing lane	FEIS	19990925	20071230	NO BUILD	2010
CALTRANS	45300	3036	215	38.40	41.50	RIVERSIDE, 0.1 MI S/O RT 60/215 IC TO MARTIN LUTHER KING BLVD CONSTRUCT SOUTHBOUND	ROUTE 215	0.1 MI S/O RT 60/215 IC	MARTIN LUTHER KING BLVD	CONSTRUCT SOUTHBOUND TRUCK CLIMBING LANE			COMPLETED	NO BUILD	2005
CALTRANS	34140	3601	60	28.00	30.20	ON ROUTE 60 FROM JACKRABBIT TRAIL TO BEAUMONT OVERHEAD								MEMO ONLY - PROJECT DELETED	
CALTRANS	35641	3602	71	2.60	3.00	NEAR CORONA FROM SANTA ANA RIVER BRIDGE TO ROUTE 91; BRIDGE WIDENING FROM 2 TO 4 LANES AND	ROUTE 71	SANTA ANA RIVER BRIDGE		BRIDGE WIDENING FROM 2 TO 4 LANES AND RAMP MODIFICATION.			COMPLETED	NO BUILD	2005
CALTRANS	RIV32531	3222	215	24.70	26.10	IN PERRIS AT EVANS ROAD/ELLIS AVENUE CONSTRUCT INTERCHANGE;WIDE								MEMO ONLY - PROJECT DELETED	

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM RIVERSIDE COUNTY MODELING LIST - Local Highways

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
BANNING	RIV031202	R326	IN THE CITY OF BANNING - CONSTRUCT 4 LN (2 LNS EA DIR) RAMSEY ST EXTENSION FROM HATHAWAY ST TO FIELDS RD (APPROX 2.2 MI) (DEMO ID# 213, APPN CODE: 4260)	RAMSEY STREET	HATHAWAY STREET	FIELDS ROAD	CONSTRUCT 4 LANE (2 EA. DIR) EXTENSION	ND	20060130	20091230	BUILD	2010
CATHEDERAL CITY	RIV011212	R270	IN CATHEDRAL CITY ON RAMON RD - DATE PALM DR TO E. CITY LIMITS (1,500' E/O DA VALL) - WIDEN 4 TO 6 LNS & PAVEMENT REHAB, SIDEWALKS, SIGNAL INTERCONNECT, RETAINING WALLS, DRAIN IMP	RAMON ROAD	DATE PALM DRIVE	EAST CITY LIMITS	WIDEN FROM 4 TO 6 LANES	ND	20041001	20061230	BUILD	2010
CATHEDERAL CITY	RIV32595	R204	IN THE COACHELLA VALLEY IN CATHEDRAL CITY - WIDEN DATE PALM DR 2 TO 6 LNS FROM I-10 TO VARNER RD	DATE PALM DRIVE	I-10	VARNER ROAD	WIDEN FROM 2 TO 6 LANES	CE	20060601	20081201	BUILD	2010
COACHELLA	RIV011209	R272	IN COACHELLA - WIDEN DILLON RD FROM 2 TO 4 LNS FROM HWY 86 TO I-10, CONSTRUCT MEDIAN CURB, AND INSTALL/INTERCONNECT 2 SIGNALS (APPROX .75 MILE)	DILLON ROAD	HWY 86	I-10	WIDEN FROM 2 TO 4 LANES	ND	20050601	20081230	BUILD	2010
CORONA	RIV010209	R250	IN THE CITY OF CORONA - CONSTRUCT FOOTHILL PKWY WESTERLY EXTENSION 4 LN ROAD FROM LINCOLN AVE TO PASEO GRANDE (APPROX 2.5 MI)	FOOTHILL PARKWAY	LINCOLN AVENUE	PASEO GRANDE	CONSTRUCT FOOTHILL PARKWAY WESTERLY EXTENSION 4 LANE ROAD	DEIR	20080630	20101231	BUILD	2010
CORONA	RIV010225	R296	AT LINCOLN AVE/SR 91 - WIDEN RAMPS (ADD 1 LN TO EB ENTRY AND 2 LNS TO EB & WB EXIT) PLUS CHANNELIZATION/SIGNAL IMPROVEMENTS TO LINCOLN AVE FROM PARKRIDGE AVE TO ONTARIO AVE	SR-91	AT SCOTT ROAD		WIDEN RAMPS - ADD 1 LANE TO EASTBOUND ENTRY AND 2 LANES TO EASTBOUND AND WEST BOUND OFF	CE	20080630	20091231	BUILD	2010
CORONA	RIV010228	R251	IN THE CITY OF CORONA - CONSTRUCT 2 LANE ENTRANCE STREET TO CORONA NORTH MAIN ST METROLINK STATION ON NORTH MAIN ST FROM HARRISON ST TO BLAINE ST (1 BLOCK)	NORTH MAIN STREET	HARRISON STREET	BLAINE STREET	CONSTRUCT 2 LANE ENTRANCE STREET TO CORONA METROLINK STATION	ND	20080630	20091231	BUILD	2010
CORONA	RIV011237	R273	NEAR CORONA - WIDEN GREEN RIVER RD FROM 3 TO 6 LNS FROM SR 91 SOUTHSIDE OFF/ON RAMPS TO DOMINGUEZ RANCH RD	GREEN RIVER ROAD	SR-91	SOUTHSIDE OF DOMINGUEZ RANCH ROAD	WIDEN FROM 3 TO 6 LANES	CE	20020630	20061230	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
CORONA	RIV031203	R327	IN CORONA ON MAGNOLIA AVE CORRIDOR (RIMPAU AVE TO E. 6TH ST) - WIDEN SECTIONS 2 TO 6 & 4 TO 6 LNS, RECONSTRUCT INCLUDING CHANNELIZATION, SAFETY & SIGNAL INSTALL/MODS IMPROVEMENTS	MAGNOLIA AVENUE	RIMPAU AVENUE	E. 6TH STREET	WIDEN TO 6 LANES	CE	20041001	20051230	BUILD	2005
DESERT HOT SPRINGS	RIV011231	R274	IN DESERT HOT SPRS PIERSON BLVD REHAB/WIDENING FROM PALM DR TO LITTLE MORONO RD - 2 TO 4 LNS (LITTLE MORONGO TO ATLANTIC), 3 TO 4 LNS (VIA LORETO TO CHOLLA) (1.5 MI TOT)	PIERSON BLVD	PALM DRIVE	LITTLE MORONO ROAD	WIDEN W TO 4 LANES FROM LITTLE MORONGO TO ATLANTIC AND WIDEN FROM 3 TO 4 LANES FROM VIA LORETO TO CHOLLA	CE	20031001	20060228	NO BUILD	2010
HEMET	RIV990302	R282	IN HEMET ON STATE ST FROM CHAMBERS TO DOMENIGONI PKWY & GIBBEL WIDEN FROM 2 TO 4 LNS PAVED SHOULDERS, OVERLAY	STATE STREET	CHAMBERS	DOMENIGONI PARKWAY & GIBBEL	WIDEN FROM 2 TO 4 LANES	ND	19990630	20050228	NO BUILD	2005
MORENO VALLEY	RIV011205	R275	IN MORENO VALLEY/PERRIS - WIDEN PERRIS BLVD 2 TO 4 LNS FROM RAMONA EXPWY TO PERRIS VALLEY STORM DRAIN - LATERAL 'A' (APPROX 2 MI)	PERIIS BLVD	RAMONA EXPRESSWAY	PERRIS VALLEY	WIDEN FROM 2 TO 4 LANES	DCE	20050301	20060630	BUILD	2010
MURRIETA	RIV031204	R342	IN MURRIETA - CONSTRUCT NEW 2 LANE GUAVA ST. BRIDGE (400') OVER MURRIETA CREEK FROM WASHINGTON AVE TO ADAMS AVE W/SHOULDERS AND ALL REQUIRED APPROACHES	GUAVA STREET	WASHINGTON AVENUE	ADAMS AVENUE	CONSTRUCT NEW 2 LANE BRIDGE	FEIR	20051101	20071130	BUILD	2010
PALM DESERT	RIV011201	R276	IN PALM DESERT/RANCHO MIRAGE - WIDEN MONTEREY AVE FROM 4 TO 6 LNS, INSTALL CURB/GUTTER & MEDIAN, AND UTLITY RELOCATION FROM DINAH SHORE DR TO GERALD FORD DR (APPROX 1 MILE)	MONTEREY AVENUE	DIANAH SHORE DRIVE	GERALD FORD DRIVE	WIDEN FROM 4 TO 6 LANES	CE	20010719	20060630	NO BUILD	2010
PALM SPRINGS	RIV010213	R255	AT GENE AUTRY TRAIL RAILROAD BRIDGE, SOUTHSIDE OF I-10 AT SALVIA RD TO SOUTHSIDE OF RAILROAD BRIDGE AT WHITEWATER WASH, WIDEN FROM 2 FROM 6 LNS	AT GENE AUTRY TRAIL RAILROAD BRIDGE	SOUTHSIDE OF SALVIA ROAD	SOUTHSIDE OF RAILROAD BRIDGE	WIDEN FROM 2 TO 6 LANES	ND	20040916	20060930	NO BUILD	2005
PALM SPRINGS	RIV011203	R277	IN PALM SPRS - WIDEN INDIAN CYN DR FROM 2 TO 6 LNS AT GRADE (NO BRIDGE) FROM THE UPRR BRIDGE TO TRAMVIEW RD (APPROX 2 MI)	INDIAN CANYON DRIVE	UPRR BRIDGE	TRAMVIEW ROAD	WIDEN FROM 2 TO 6 LANES	CE	20041001	20081230	BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
PALM SPRINGS	RIV031205	R328	IN THE CITY OF PALM SPRS - WIDEN RAMON RD 4 TO 6 LNS FROM EL CIELO TO SUNRISE WY (APPROX 1 MI)	RAMON ROAD	EL CIELO	SUNRISE WAY	WIDEN FROM 4 TO 6 LANES	CE	20040601	20061230	BUILD	2010
PALM SPRINGS	RIV031206	R329	WIDEN S. PALM CYN DR 2 TO 4 LNS FROM MURRAY CYN RD TO BOGERT TR INCLUDING NEW BRIDGE & DRAINAGE IMPROVEMENTS AT ARENAS CYN S. DRAINAGE CHNL. LOW-WATER CROSSING (HBRR#: 56C0352)	PALM CANYON DRIVE	MURRAY CANYON ROAD	BOGERT TR	WIDEN FROM 2 TO 4 LANES	ND	20050930	20081230	BUILD	2010
PALM SPRINGS	RIV62000	3628	IN PALM SPRS ON GENE AUTRY TRAIL - WIDEN 2 TO 4 LNS FROM VISTA CHINO TO TO THE SOUTH SIDE OF UP RAILROAD BRIDGE	GENE AUTRY TRAIL	VISTA CHINO	SOUTH SIDE OF UNION PACIFIC RAILROAD BRIDGE	WIDEN 2 TO 4 LANES	ND	20040517	20060630	BUILD	2010
PALM SPRINGS	RIV990727	R309	IN PALM SPRS WIDEN INDIAN CYN DR 2 TO 6 LNS (INCLUDING UPRR BRIDGE (REPLACEMENT/WIDENING) FROM UPRR BRIDGE TO GARNET RD AT I-10 (HBRR BR# 56C-0025)	INDIAN CANYON DRIVE	UPRR BRIDGE	GARNET ROAD AT I-10	WIDEN FROM 2 TO 6 LANES	ND	20050101	20060630	NO BUILD	2005
RIVERSIDE CITY	RIV011208	R278	IN CITY OF RIVERSIDE - WIDEN VAN BUREN BLVD FROM 4 TO 6 LNS FROM JACKSON ST TO THE SANTA ANA RIVER (APPROX 1.7 MI)	VAN BUREN BLVD	JACKSON STREET	SANTA ANA RIVER	WIDEN FROM 4 TO 6 LANES	CE	20051001	20070830	BUILD	2010
RIVERSIDE COUNTY	RIV010205	R310	IN RIVERSIDE COUNTY NEAR MURRIETA RECONSTRUCT AND WIDEN SCOTT RD FROM 2 TO 6 LNS BTWN I-215 AND SR 79 (WINCHESTER RD)	SCOTT ROAD	I-215	SR79 (WINCHESTER ROAD)	WIDEN FROM 2 TO 6 LANES	ND	20040815	20071215	BUILD	2010
RIVERSIDE COUNTY	RIV010211	R254	ON JEFFERSON AV BTWN HWY 111 AND INDIO, WIDEN JEFFERSON FROM 2 TO 6 LNS AND CONSTRUCT NEW BRIDGE ACROSS WHITEWATER RIVER (CURRENTLY AT GRADE LOW WATER CROSSING)	JEFFERSON AVENUE	BWY 111	INDIO	WIDEN JEFFERSON FROM 2 TO 6 LANES	ND	19991231	20060823	NO BUILD	2010
RIVERSIDE COUNTY	RIV010218	R259	IN RIV COUNTY ON NEWPORT RD - CONSTRUCTION OF 6 LN RD FROM BRIGGS RD TO WINCHESTER RD (GAP CLOSURE) AND REALIGNMENT & WIDENING FROM 2 TO 6 LNS FROM MENIFEE RD TO BRIGGS RD	NEWPORT ROAD	BRIGGS ROAD	WINCHESTER ROAD	GAP CLOSURE - CONSTRUCTION OF A 6 LANE ROAD	ND	20030923	20050630	NO BUILD	2005
RIVERSIDE COUNTY	RIV010218 (PART 2)	R259	IN RIV COUNTY ON NEWPORT RD - CONSTRUCTION OF 6 LN RD FROM BRIGGS RD TO WINCHESTER RD (GAP CLOSURE) AND REALIGNMENT & WIDENING FROM 2 TO 6 LNS FROM MENIFEE RD TO BRIGGS RD	NEWPORT ROAD	MENIFEE ROAD	BRIGGS ROAD	WIDEN FROM 2 TO 6 LANES				NO BUILD	2005

LEAD AGENCY	PROJECT #	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
RIVERSIDE COUNTY	RIV010219	R258	VALLEY WAY/ARMSTRONG RD RECONSTRUCTION AND WIDENING FROM 2 TO 4 LNS FROM SR 60 TO SIERRA AVE IN NORTHWESTERN RIVERSIDE COUNTY	VALLEY WAY/ARMSTRONG ROAD	SR-60	SIERRA AVENUE	WIDEN FROM 2 TO 4 LANES	FONSI	20021231	20051130	NO BUILD	2005
RIVERSIDE COUNTY	RIV010221	R252	ON MI AV FROM COACHELLA VALLEY STORMWATER CHNL TO CLINTON CONSTRUCT 4 LN BRIDGE OVER CHANNEL/WIDEN RD 2 TO 4 LNS AND ON CLINTON FROM MI AV TO FRED WARING, WIDEN 3 TO 4 LNS	MILES AVENUE	COACHELLA VALLEY STORMWATER CHANNEL	CLINTON	CONSTRUCT 4 LANE BRIDGE OVER CHANNEL	ND	20040930	20061109	BUILD	2010
RIVERSIDE COUNTY	RIV010221 (PART 2)	R252	ON MI AV FROM COACHELLA VALLEY STORMWATER CHNL TO CLINTON CONSTRUCT 4 LN BRIDGE OVER CHANNEL/WIDEN RD 2 TO 4 LNS AND ON CLINTON FROM MI AV TO FRED WARING, WIDEN 3 TO 4 LNS	CLINTON	MILES AVENUE	FRED WARING,	WIDEN 3 TO 4 LNS				NO BUILD	2010
RIVERSIDE COUNTY	RIV011206	R279	IN NORTH WESTERN RIVERSIDE COUNTY - WIDEN AND RECONSTRUCT LIMONITE AVE FROM 2 TO 4 LNS FROM HAMNER AVE TO ETIWANDA AVE (APPROX 8,650 FT)	LIMONITE AVENUE	HAMNER AVENUE	ETIWANDA AVENUE	WIDEN FROM 2 TO 4 LANES	FONSI	20030801	20060630	NO BUILD	2010
RIVERSIDE COUNTY	RIV011236	R330	IN RIV COUNTY & MURRIETA - EXTEND/CONSTRUCT CLINTON KEITH RD (6 LNS TOTAL - APPROX 3.4 MI) WITH 2 BRIDGES FROM ANTELOPE RD TO WINCHESTER RD (SR 79)	CLINTON KEITH ROAD	ANTELOPE ROAD	WINCHESTER ROAD	CONSTRUCT 6 LANES TOADL	FEIR	20040915	20080630	BUILD	2010
RIVERSIDE COUNTY	RIV62015	R263	IN NORTHWESTERN RIVERSIDE COUNTY AT RIVER RD BRIDGE OVER SANTA ANA RIVER - REPLACE EXISTING 2 LN BRIDGE WITH A 4 LN BRIDGE (HBRR BR# 56C-017)	RIVER ROAD BRIDGE	OVER SANTA ANA RIVER		WIDEN FROM 2 TO 4 LANES	FEIS	20051215	20080630	BUILD	2010
SAN JACINTO	RIV32337	3256	IN SAN JACINTO COMPLETION OF RAMONA EXPRESSWAY BTWN SEVENTH ST/CEDAR GAP CLOSURE - CONSTRUCT 4 LANE SEGMENT	RAMONA EXTRESSWAY	SEVENTH STREET	CEDAR	GAP CLOSURE - CONSTRUCT 4 LANE SEGMENT	CE	20051101	20060401	BUILD	2010
TEMECULA	991203	R286	EXTEND OVERLAND DR (4 LNS) FROM COMMERCE CENTER DR TO AVENIDA ALVARADO/DIAZ RD INTERSECTION INCLUDING CONSTRUCTION OF 4 LN BRIDGE OVER MURRIETA CREEK	OVERLAND DRIVE	COMMERCE CENTER DRIVE		EXTEND OVERLAND DRIVE 4 LANES	ND	20050401	20071201	BUILD	2010

LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
TEMECULA	991206	R311	BUTTERFIELD STAGE RD EXTENSIONS: EXTEND MURRIETA HOT SPRS RD (4 LNS) BSR TO SERAPHINA RD, BSR (4 LNS) RANCHO CAL RD TO MHS RD, & NICHOLAS RD (4 LNS) BSR TO CALLE GIBASOI	BUTTERFIELD STAGE RD	RANCHO CALIFORNIA ROAD	TO MURRIETA HOT SPRINGS ROAD	4 LANES	FEIR	20021201	20051230	NO BUILD	2005
TEMECULA	991206	R311	BUTTERFIELD STAGE RD EXTENSIONS: EXTEND MURRIETA HOT SPRS RD (4 LNS) BSR TO SERAPHINA RD, BSR (4 LNS) RANCHO CAL RD TO MHS RD, & NICHOLAS RD (4 LNS) BSR TO CALLE GIRASOL	NICHOLAS ROAD	BUTTERFIELD STAGE RD	CALLE GIRASOL	4 LANES				NO BUILD	2005
TEMECULA	991206	R311	BUTTERFIELD STAGE RD EXTENSIONS: EXTEND MURRIETA HOT SPRS RD (4 LNS) BSR TO SERAPHINA RD, BSR (4 LNS) RANCHO CAL RD TO MHS RD, & NICHOLAS RD (4 LNS) BSR TO CALLE GIRASOL	EXTEND MURRIETA HOT SPRINGS RD	BUTTERFIELD STAGE RD	SERAPHINA ROAD	4 LANES				NO BUILD	2005
TEMECULA	RIV991210	R207	ON PECHANGA PKWY FROM SR 79 TO PECHANGA RD - WIDEN FROM 2 TO 6 LNS & INCLUDE CURB, GUTTER, SIDEWALK, SOUND WALL & STORM DRAIN FACILITY IMPROVEMENTS	PECHANGA PARKWAY	SR 79 TO	PECHANGA ROAD	WIDEN FROM 2 TO 6 LANES	ND	20050630	20060630	BUILD	2010
CITIES & COUNTY	RIV32600	R202	FRED WARING DRIVE FROM FAIRHAVEN TO JEFFERSON - WIDEN FROM TWO TO SIX LANES								MEMO ONLY - PROJECT DELETED	
INDIAN WELLS	RIV010220	R253	ON MILES AV AT THE WHITEWATER RIVER CROSSING NEAR HWY 111, CONSTRUCT A 4-LANE BRIDGE OVER THE WHITEWATER RIVER (CURRENTLY AT GRADE LOW WATER CROSSING)	MILES AVENUE	AT THE WHITEWATER RIVER CROSSING		CONSTRUCT A 4- LANE BRIDGE OVER THE WHITEWATER RIVER			COMPLETED	NO BUILD	2005
PALM DESERT	RIV990726	R206	WIDEN FRED WARING DR FROM 4 TO 6 LANES FROM HWY 111 TO FAIRHAVEN DR INCLUDING THE BRIDGE SPANNING THE PALM VALLEY CHANNEL	FRED WARING DRIVE	HWY 111	FAIRHAVEN DRIVE	WIDEN FROM 4 TO 6 LANES			COMPLETED	NO BUILD	2005
RANCHO MIRAGE	RIV010216	R256	IN RANCHO MIRAGE ON RAMON ROAD FROM DA VALL TO LOS ALAMOS - WIDEN FROM 2 TO 6 LANES	RAMON ROAD	DA VALL	LOS ALAMOS	WIDEN FROM 2 TO 6 LANES			COMPLETED	NO BUILD	2005
RIVERSIDE COUNTY	RIV011235	R280	ON VAN BUREN BLVD FROM 260 M N/O CLAY ST TO 315 M S/O JURUPA AVE - REPLACE EXISTING 4 LN BR WITH 6 LN BR, WIDEN VAN BUREN 4 TO 6 LNS, & TRANSITION RECONSTRUCTION ON CLAY & JURUPA								MEMO ONLY - PROJECT DELETED	

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETIO N DATE	NETWORK	MODEL YEAR
TEMECULA	991204	R304	DESIGN & CONSTRUCT NEW 4 LANE BRIDGE CROSSING OVER MURRIETA CREEK BETWEEN WINCHESTER ROAD AND NORTHERN CITY LIMITS.								MEMO ONLY - PROJECT DELETED	
TEMECULA	991205	R288	AT MURRIETA CREEK ON RANCHO CALIFORNIA RD WIDEN BRIDGE CROSSING FROM 4 TO 6 LANES.	RANCHO CALIFORNIA ROAD			WIDEN BRIDGE FROM 4 TO 6 LANES			COMPLETED	NO BUILD	2005
TEMECULA	RIV62019	3633	WESTERN BYPASS CORRIDOR, PHASE 1 SR79 TO VINCENT MORAGA DRIVE DESIGN AND CONSTRUCT FOUR LANE ROAD								MEMO ONLY - PROJECT DELETED	
TEMECULA	RIV62020	3630	WESTERN BYPASS CORRIDOR, PHASE II RANCHO CALIFORNIA TO NORTHERN LIMIT DESIGN AND CONSTRUCT FOUR LANE ROAD								MEMO ONLY - PROJECT DELETED	
TEMECULA	RIV990729	R289	EXTEND DIAZ RD (4 LANES) TO NORTH OF DENDY WAY								MEMO ONLY - PROJECT DELETED	

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM RIVERSIDE COUNTY MODELING LIST - Transit

RIVERSIDE COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	RTE	BEG	END	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
CORONA	RIV010511	T317	0	.0	.0	CITY OF CORONA - PURCHASE 3 EXPANSION	CE		20061231	BUILD	2010
HEMET	RIV990708	T200	0	.0	.0	CONSTRUCT TRANSPORTATION/ TRANSIT CENTER/PARK-N-	ND	20010130	20041201	NO BUILD	2005
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011211	T310	0	.0	.0	IN CORONA AT N. MAIN ST/E. GRAND BLVD - CONSTRUCT NEW 1,000 SPACE	ND	20050501	20100630	BUILD	2010
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV520109	T315	0	.0	.0	RECONSTRUCT & UPGRADE SAN JACINTO BRANCH LINE FOR RAIL	ND	20031231	20080630	NO BUILD	2010
RIVERSIDE TRANSIT AGENCY	RIV990902	T201	0	.0	.0	IN WESTERN RIVERSIDE COUNTY IN THE CITY OF	ND	20051204	20060630	BUILD	2010
SUNLINE TRANSIT AGENCY	RIV010502	T316	0	.0	.0	IN COACHELLA VALLEY, PROPERTY ACQUISITION OF APPROXIMATELY	CE	20010630	20060630	NO BUILD	2010
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	RIV011234	T311	0	.0	.0	AT LA SIERRA METROLINK STATION - PURCHASE UP TO 17 ACRES TO EXPAND EXISTING PARKING			COMPLETED	NO BUILD	2005
INDIO	R585TA	T300	0	.0	.0	INDIO INTERMODAL TRANSPORTATION CENTER AT INTERSECTION OF INDIO & CIVIC CENTER DR ACQUIRE RIGHT OF WAY AND STATION CONSTRUCTION -	DEIR	20010201	20041201	NO BUILD	2005

RIVERSIDE COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	RTE	BEG	END	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL YEAR
RIVERSIDE COUNTY TRANS COMMISSION (RCTC)	0006S	T205	0	.0		METROLINK - SAN BERNARDINO SUBDIVISION TIER II NEW STATIONS AT MAIN ST IN CORONA			COMPLETED	NO BUILD	2005

VENTURA COUNTY

Modeled Projects

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM VENTURA COUNTY

MODELING LIST - State Highways

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	ЕРМ	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	11704	V271	1	15.00		IN OXNARD, AT PLEASANT VALLEY RD - MODIFY INTERCHANGE		AT PLEASANT VALLEY ROAD		MODIFY INTERCHANGE - DIRECT FLY-OVER FOR PLEASANT VALLEY ROAD AND DIRECT TWO-LANE BI-DIRECTIONAL ROADWAY FROM RICE AVENUE TO ROUTE 1 HEADING SOUTH.	FEIR	19970715	20040701	NO BUILD	2005
CALTRANS	1167B	5306	23	3.50		IN THOUSAND OAKS & MOORPARK WIDEN RT 23 FROM HWY 118 TO HWY 101 (WIDEN FROM 4 TO 6 LANES) ALTERNATIVE 1 (ENGR. = SUPPORT COSTS) (T21-#1142) INC SOUNDWALLS, ITS FEATURES	ROUTE 23	HIGHWAY 118	HIGHWAY 101	FROM 4 TO 6 LANES	FEIR	20000601	20060130	NO BUILD	2010
CALTRANS	VEN011205	V260 (PART 1 OF 3)	101	0.16		IN THOUSAND OAKS - IMPROVEMENTS FOR 101/23 INTERCHANGE: EXTEND AUXILIARY LANES L.A. COUNTY LINE / HAMPSHIRE, NEW NB LANE HAMPSHIRE/23; MEDIAN IMPR; SOUNDWALL, PE INC. ROW, CON SUP		VENTURA COUNTY LINE		EXTEND EXISTING AUXILIARY LANE	ND	20050101	20111231	BUILD	2015

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	ЕРМ	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	VEN011205	V260 (PART 2 OF 3)	101	0.16		IN THOUSAND OAKS - IMPROVEMENTS FOR 101/23 INTERCHANGE: EXTEND AUXILIARY LANES L.A. COUNTY LINE / HAMPSHIRE, NEW NB LANE HAMPSHIRE/23; MEDIAN IMPR; SOUNDWALL, PE INC. ROW, CON SUP		RAMP	ROUTE 23 NORTHBOU ND CONNECTO R	ADD NORTHBOUND LANE	ND	20050101	20111231	BUILD	2015
CALTRANS	VEN011205	V260 (PART 3 OF 3)	101	0.16		IN THOUSAND OAKS - IMPROVEMENTS FOR 101/23 INTERCHANGE: EXTEND AUXILIARY LANES L.A. COUNTY LINE / HAMPSHIRE, NEW NB LANE HAMPSHIRE/23; MEDIAN IMPR; SOUNDWALL, PE INC. ROW, CON SUP		RAMPS @ HAMPSHIRE ROAD		REALIGN RAMPS	ND	20050101	20111231	BUILD	2015
CAMARILLO	VEN031226	V272	101	12.20		IN CAMARILLO ROUTE 101 AT PLEASANT VALLEY ROAD IMPROVE INTERSECTION WITH SOUTHBOUND RAMPS - WIDEN ONRAMP ENTRANCE FROM 1 TO 2 LANES AND ADD TURN LANES	ROUTE 101	PLEASANT VALLEY ROAD		WIDEN ON RAMP ENTRANCE FROM 1 TO 2 LANES	FONSI	20051031	20060930	BUILD	2010
CALTRANS	10495	5100	101	12.70		IN CAMARILLO AT RT 34 (LEWIS RD) - RECONSTRUCT NORTH SIDE AND SOUTH SIDE OF INTERCHANGE	ROUTE 101	ROUTE 34(LEWIS ROAD)	ARNEILL	CONSTRUCT "BOTTON-HOOK" NORTHBOUND AND SOUTHBOUND ON AND OFF RAMPS TO ADJACENT FRONTAGE ROADS BETWEEN ROUTE 34 AND ARNEILL.	FEIR	19970330	20050531	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	EPM	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CAMARILLO	VEN54020	5300	101	16.60		IN CAMARILLO CONSTRUCT AIRPORT NORTH (SPRINGVILLE) INTERCHANGE (CONNECTING FUTURE EXTENSIONS OF VERDULERA ST & PONDEROSA DR) INTERSECTING US 101	ROUTE 101	ROUTE 101		CONSTRUCT AIRPORT NORTH INTERCHANGE	FEIR	20041231	20050630	BUILD	2005
OXNARD	343	V273	101	20.10		IN OXNARD AT RICE AVE (SANTA CLARA) RECONSTRUCT INTERCHANGE (T21- #664)	ROUTE 101	AT RICE AVE		CONSTRUCT MODIFIED CLOVERLEAF INTERCHANGE	FONSI	20020228	20061230	NO BUILD	2010
CALTRANS	6073	5004	101	22.00		NEAR OXNARD FROM RT 232 TO MONTALVO SPUR OVERHEAD - WIDEN ROADWAY, RECONSTRUCT BRIDGE, AND MODIFY INTERCHANGES FROM 6 TO 8 LANES WITH 4 AUXILIARY LANES	ROUTE 101	ROUTE 232	SPUR	WIDEN FROM 6 TO 8 LANES WITH 4 AUXILIARY LANES (BOTH DIRECTIONS)	FEIR	20001001	20060701	NO BUILD	2010
OXNARD	VEN54125	V274	101	22.10		IN OXNARD MODIFY OXNARD BLVD INTERCHANGE AT HWY 101	ROUTE 101	OXNARD BLVD.		CONSTRUCT FULL DIAMOND INTERCHANGE	FEIS	20001201	20060601	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	ЕРМ	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
SAN BUENAVENTURA	VEN54037	V275	101	24.60		IN SAN BUENAVENTURA- FRM 4 TO 6 LANE AT VICTORIA INTERCHANGE RECONFIGURATION: IMPR N/B OFFRAMP (PHASE II)	ROUTE 101	VICTORIA INTERCHANG E		FROM 4 TO 6 LANES AT INTERCHANGE. THE NORTHBOUND OFFRAMP IS BEING LENGTHENED AND WIDENED TO INCREASEITS STORAGE CAPACITY. THE NORTHBOUND ONRAMP IS BEING REALIGNED TO CONNECT BETTER WITH THE NORTHBOUND OFFRAMP.	FEIR	19950515	20060101	NO BUILD	2010
SAN BUENAVENTURA	VEN010202	V276	101	30.10		RECONFIGURE N/B CALIFORNIA ST OFFRAMP (RECONFIGURE RAMP TO TERMINATE AT OAKS ST INSTEAD OF THE CURRENT CALIFORNIA ST LOCATION)	ROUTE 101	CALIFORNIA STREET		RECONFIGURE RAMP TO TERMINATE AT OAKS ST NOT CALIFORNIA STREET IS THIS MODELED?	FEIR	20071231	20091231	BUILD	2010
MOORPARK	12020	V279	118	16.90		IN MOORPARK LOS ANGELES AVE AT SHASTA AVE AND MAUREEN LN INSTALL SIGNALS & ASSOCIATED ROAD WIDENING (PAVEOUT WIDENING)	ROUTE 118	LETA YANCY (STREET PREVIOUSLY NAMED LIBERTY BELL)	MAUREEN	WIDENING FROM 4 TO 6 LANES	ND	20020701	20040701	NO BUILD	2005
MOORPARK	VEN34089	5112	118	17.40		NEW LOS ANGELES AVE SPRING ST TO RT 23 (MOORPARK AVE) WIDEN FROM 4 TO 6 LANES	ROUTE 118	SPRING ROAD	ROUTE 23	WIDEN FROM 4 TO 6 LANES	FEIR	20001201	20050601	NO BUILD	2005

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	EPM	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
SIMI VALLEY	6566	5106	118	21.90	0.00	NEAR SIMI VALLEY AT ALAMOS CYN RD ADD RAMPS	ROUTE 118	ROUTE 118 @ ALAMOS CANYON ROAD		ONE-LANE RAMP (FULL DIAMOND INTERCHANGE)	ND	20041201	20061201	BUILD	2010
SIMI VALLEY	VEN031207	V277	118	23.80		IN SIMI VALLEY AT FIRST STREET WIDEN BASE OF WB OFFRAMP FROM 2 TO 4 LANES, WIDEN FIRST STREET FROM 500 FT NORTH OF TO 500 FEET SOUTH OF FREEWAY FROM 3 TO 6 LANES, INSTALL SIGNAL AT WESTBOUND RAMP AND IMPROVE SIGNAL AT EAST BOUND RAMP.	ROUTE 118	FIRST STREET		WIDEN BASE OF WESTBOUND OFF RAMP FROM 2 TO 4 LANES AND WIDEN FIRST STREET FROM 500 FT NORTH TO 500 FEET SOUTH OF FREEWAY FROM 3 TO 6 LANES	CE	20041101	20061231	BUILD	2010
SIMI VALLEY	VEN031208	V278	118	24.80		IN SIMI VALLEY AT ERRINGER ROAD WIDEN BASE OF WB OFFRAMP FROM 2 TO 4 LANES, WIDEN ERRINGER FROM 500 FEET NORTH OF FREEWAY TO 500 FEET SOUTH OF FREEWAY FROM 5 TO 7 LANES, IMPROVE SIGNALS	ROUTE 118	ERRINGER ROAD		WIDEN BASE OF WESTBOUND OFF RAMP FROM 2 TO 4 LANES, WIDEN ERRINGER FROM 500 FEET NORTH OF FREEWAY TO 500 FEET SOUTH OF FREEWAY FROM 5 TO 7 LANES, IMPROVE SIGNALS	CE	20041101	20061231	BUILD	2010
CALTRANS	1238J	5307	118	27.30		IN SIMI VALLEY WIDEN RT 118 FROM TAPO CYN TO LA COUNTY LINE (WIDEN FROM 6 TO 8 LNS & FROM 8 TO 10 LNS) & CONSTRUCT SOUNDWALLS & ITS ITEMS (ITS ITEMS RT 23 / LA CNTY LINE)	ROUTE 118	TAPO CANYON	LOS ANGELES COUNTY LINE	FROM 6 TO 8 LANES AND 8 TO 10 LANES	FEIR	20010201	20080801	NO BUILD	2010

LEAD AGENCY	PROJECT#	MODEL#	RTE	ВРМ	ЕРМ	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CALTRANS	VEN010201	V250	118	32.00		IN SIMI VALLEY AT ROCKY PEAK RD CONSTRUCT W/B ONE LANE ONRAMP & E/B ONE LANE OFFRAMP TO PROVIDE FULL DIAMOND INTERCHANGE	ROUTE 118	ROUTE 118 @ ROCKY PEAK ROAD		CONSTRUCT WESTBOUND ONE LANE ONRAMP & EASTBOUND ONE LANE OFFRAMP TO PROVIDE FULL DIAMOND INTERCHANGE	FEIS	20040701	20090601	BUILD	2010

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM VENTURA COUNTY

MODELING LIST - Local Highways

VENTURA COUNTY - Local Highways

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
CAMARILLO	VEN991218	V201	PLEASANT VALLEY RD - WIDEN FROM 2 TO 4 LANES & BIKE LANES FOR 1.7 MILES FROM CALLEGUAS CR TO RT 101	PLEASANT VALLEY ROAD	CALLEGUAS	ROUTE 101	WIDEN FROM 2 TO 4 LANES	FEIR	20020701	20050701	NO BUILD	2005
CAMARILLO	VEN54019	V200	IN CAMARILLO ADOLFO RD EXTENSION EXTEND ROAD EASTERLY TO CAMARILLO SPRINGS RD/US 101 (TWO-LANE UNDIVIDED ROAD)		EASTERLY END OF ADOLFO ROAD	CAMARILLO SPRINGS ROAD/US 101	EXTEND ROAD EASTERLY - TWO LANE UNDIVIDED ROAD	FEIR	20050701	20100930	BUILD	2010
CAMARILLO	VEN031227	V270	WIDEN CENTRAL AVENUE PLUS BIKE LANES - FROM 2 TO 4 LANES FROM ROUTE 101 NB RAMPS TO CITY LIMIT (0.4 MILES)	AVENUE	ROUTE 101 NORTH BOUND RAMPS	CITY LIMIT	FROM 2 TO 4 LANES	FONSI	20051031	20060930	BUILD	2010
OXNARD	VEN34094	5132	IN OXNARD HUENEME RD SAVIERS TO INDUSTRIAL WIDEN AND CONSTRUCT FROM 2 TO 4 LANES	HUENEME ROAD	SAVIERS	INDUSTRIAL	WIDEN FROM 2 TO 4 LANES	FEIR	20040701	20050701	BUILD	2005
OXNARD	VEN34095	V204	IN OXNARD COLONIA RD/CAMINO DEL SOL RT 1 TO ENTRADA DR CONSTRUCT 4 LANES	COLONIA ROAD/CAMINO DEL SOL	ROUTE 1	ENTRADA DRIVE	CONSTRUCT 4 LANES	FEIR	20040630	20060630	BUILD	2010
OXNARD	VEN54137	5325	IN OXNARD WIDEN PLEASANT VALLEY FROM OLDS RD TO RT 1 & INSTALL SIGNAL AT OLDS/PLEASANT VALLEY RD WIDEN 2 TO 4 LANES	PLEASANT VALLEY ROAD	OLDS ROAD	ROUTE 1	WIDEN FROM 2 TO 4 LANES	ND	20031202	20040901	NO BUILD	2005
THOUSAND OAKS	VEN34304	V206	IN THOUSAND OAKS OLD CONEJO RD FROM REINO TO WENDY WIDEN FROM 2 TO 4 LANES	OLD CONEJO ROAD	REINO	WENDY	WIDEN FROM 2 TO 4 LANES	ND	20060630	20091231	BUILD	2010
THOUSAND OAKS	VEN34305	5122	IN THOUSAND OAKS HILLCREST FROM RANCHO CONEJO TO CAMINO DOS RIOS WIDEN FROM 2 TO 4 LANES		RANCHO CONEJO	CAMINO DOS RIOS	WIDEN FROM 2 TO 4 LANES	ND	20080630	20100630	BUILD	2010

VENTURA COUNTY - Local Highways

LEAD AGENCY	PROJECT#	MODEL #	DESCRIPTION	STREET	FROM	то	CHANGE	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
VENTURA COUNTY	VEN011202		HUENEME RD FROM OXNARD CITY LIMITS TO THE FUTURE RICE RD (PER 07-VEN990613) - WIDEN FROM 2 TO 4 LANES	HUENEME ROAD	OXNARD CITY LIMIITS	FUTURE RICE ROAD	WIDEN FROM 2 TO 4 LANES	FEIS	19970715	20060701	NO BUILD	2010
VENTURA COUNTY	VEN54122		NEAR CAMARILLO LEWIS RD WIDEN FROM 2 TO 4 LANES PLUS BIKE LANES BETWEEN RT 101 & HUENEME RD, & PROVIDE SIGNAL IMPROVEMENTS	LEWIS ROAD	ROUTE 101	HUENEME ROAD	FROM 2 TO 4 LANES	FEIR	20020325	20100701	NO BUILD	2010
VENTURA COUNTY	VEN54132		SANTA CLARA AVE IMPROVEMENTS- PH II BTW OXNARD CITY LIMITS & SR 118 WIDEN TO ADD EXTRA LANE IN EACH DIRECTION (FROM 2 TO 4 LANES TOTAL); GEOM & DRAIN IMPR, OVERLAY, MODIFY SIGNALS	-	OXNARD CITY LIMITS		ADD EXTRA LANES IN EACH DIRECTION (FROM 2 TO 4 LANES TOTAL)	FEIR	20000501	20050701	NO BUILD	2005
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN990613		EXTEND RICE AVE AS 4 LANE ROAD FROM RT 1 TO HUENEME RD	RICE ROAD	ROUTE 1	HUENEME ROAD	4 LANE ROAD	FEIR	19970801	20031231	NO BUILD	2005

2004 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM VENTURA COUNTY MODELING LIST - Transit

VENTURA COUNTY - Transit

LEAD AGENCY	PROJECT#	MODEL#	DESCRIPTION	ENV	ENV DATE	COMPLETE DATE	NETWORK	MODEL
THOUSAND OAKS	VEN030616	1 1/280	PURCHASE TWO CNG BUSES FOR EXPANSION - COST INCREASE OF 07-VEN54174	CE	20001214	20041231	NO BUILD	2005
VENTURA COUNTY TRANS COMMISSION (VCTC)	VEN000604	V281	VENTURA/SANTA BARBARA BUS SERVICE - THREE YEAR DEMO	CE	20030701	20040701	NO BUILD	2005